

DOCUMENT RESUME

ED 098 432

95

CE 002 538

AUTHOR Osso, Nicholas A.
TITLE Vocational Education: Characteristics of Students and Staff, 1972.
INSTITUTION Westat Research, Inc., Rockville, Md.
SPONS AGENCY Office of Education (DHEW), Washington, D.C.
REPORT NO 74-169
PUB DATE 74
CONTRACT OEC-0-72-4577
NOTE 234p.
AVAILABLE FROM Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20402 (Stock Number 1780-01322 \$2.50)

EDRS PRICE MF-\$0.75 HC-\$11.40 PLUS POSTAGE
DESCRIPTORS Adult Education; Class Size; Educationally Disadvantaged; Handicapped; *National Surveys; Post Secondary Education; Questionnaires; Research Methodology; Secondary Education; *Student Characteristics; *Tables (Data); *Teacher Characteristics; *Vocational Education

ABSTRACT

The publication, based on a 1972-73 survey of vocational education students and staff, seeks to answer such questions as who takes vocational training through public secondary schools, what motivates election of these career-related programs, and what courses are studied? The introduction summarizes the study and the remaining six chapters tabulate and discuss the survey data regarding vocational education students in secondary, post-secondary, and adult level classes; teachers of vocational education in secondary school systems; vocational education classes; classes with handicapped and disadvantaged enrollees; and trends. The major part of the document contains three appendixes: Basic Data Tables (137 pages), presenting estimated national totals and data on enrollment in vocational education classes, vocational education teachers, and vocational education classes in 190 tables; Survey methodology (15 pages), describing the sample frame, design, and other factors of the survey; and Survey Forms (11 pages), providing samples of the questionnaires used in the survey. (NH)

VOCATIONAL EDUCATION

Characteristics of Students and Staff 1972

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING POINT OF VIEW. POINTS OF VIEW STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY.

BEST COPY AVAILABLE



BEST COPY AVAILABLE

HIGHLIGHTS

Growth in the number of students enrolled in vocational education classes was setting a faster pace than the growth in the number of vocational education teachers.

Approximately 74 percent of the students in vocational education classes were enrolled in vocational education programs.

The office/business program area had more enrollees than any other area of the vocational education programs.

The 16-17-year-old group made up 60 percent of the vocational education enrollment at the secondary level of education.

Among the grade 12 enrollees, 33 percent planned to continue their education, and 30 percent planned to get a job in the field related to their vocational education.

Nearly as many women (49 percent of the total) as men were teaching vocational education.

Less than 5 percent of the vocational education teachers taught a class in more than one school.

Approximately 33 percent of the vocational education classes had some students who were identified as disadvantaged, while only 20 percent of the classes had students who were identified as handicapped.

Characteristics of Students and Staff, 1972

by
Nicholas A. Osso
National Center for
Educational Statistics
Office of Education

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Caspar W. Weinberger, *Secretary*
Charles B. Saunders, Jr., *Acting Assistant Secretary for Education*
Office of Education
John Ottina, *Commissioner*

"The purpose and duties of the Office of Education shall be to collect statistics and facts showing the condition and progress of education in the United States, and to disseminate such information respecting the organization and management of schools and school systems, and methods of teaching, as shall aid the people of the United States in the establishment and maintenance of efficient school systems, and otherwise promote the cause of education throughout the country." -- General Education Provisions Act, sec. 403a (20 U.S.C. 1221c).

**U.S. GOVERNMENT PRINTING OFFICE
WASHINGTON: 1974**

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402 - Price \$2.50
Stock Number 1780-01322

FOREWORD

Strong national interest in the process of education for careers has raised a number of questions about occupational training in the United States, such as who takes vocational training through public secondary schools, what motivates election of these career-related programs, and what courses are studied. Information of this type is being sought by planners, researchers, teachers, and guidance counselors.

This publication, based on a survey conducted in the 1972-73 school year, seeks to answer some of these questions. The report is the second in a recurring series; an earlier report titled Vocational Education, Characteristics of Teachers and Students, 1969, was published in December 1970.

In contrast to the 1969 survey, which used a list of vocational education teachers provided by the various States as the basis for sample selection, the current survey drew its sample from schools listed in the National Center for Educational Statistics' (NCES) publication Directory of Secondary Schools With Occupational Curriculums, 1971.

The survey and analysis, performed by Westat Research, Inc., under contract No. OEC-0-72-4577 for the Office of Education, was directed by Nicholas A. Osso, of the Adult and Vocational Education Surveys Branch. Help in planning came from many sources within the U.S. Office of Education: LeRoy Cornelsen, Sherrill McMillan, and Herman Mandel, of the Bureau of Adult, Vocational, and Technical Education; Lois Elliott, of the Bureau for Education of the Handicapped; Craig Rose, of the Division of Automatic Data Processing; and Evelyn R. Kay and Harold Nisselson, of NCES. Outside help came from a number of sources: particularly helpful were comments made by directors of educational data systems in a number of the States.

Special thanks should go to two groups. First, the coordinators for the various States who performed a variety of services to help obtain the desired rate of response. Second, to the respondents in the schools themselves, cooperating principals, and surveyed teachers and students, without whose cooperation none of these data would now be available.

Robert Calvert, Jr., Chief
Adult and Vocational Education
Surveys Branch

Dorothy M. Gilford
Assistant Commissioner for
Educational Statistics

CONTENTS

<u>Chapter</u>		<u>Page</u>
	Foreword.	111
I	Introduction.	1
II	Vocational Education Students in Classes at the Secondary School Level of Education	7
III	Vocational Education Students in Classes at the Postsecondary and Adult Levels of Education	27
IV	Teachers of Vocational Education in Secondary School Systems.	37
V	Vocational Education Classes.	45
VI	Classes With Handicapped and Disadvantaged Enrollments	49
VII	Trends.	55

Appendixes

A	Basic Data Tables	59
B	Survey Methodology.	197
C	Survey Forms.	213

Figures

1.	Estimated sex distribution of secondary-level vocational education enrollees, by program area, 1972-73.	8
2.	Estimated percentages of secondary vocational education enrollments belonging to a minority group, by program area and sex, 1972-73	11
3.	Estimated percentage of employed secondary-level vocational education enrollees whose jobs were related to their vocational education fields of study, by program area, 1972-73	22

Figures--Continued

	<u>Page</u>
4. Estimated distribution of postsecondary vocational enrollment, by race/ethnic group, 1972-73.	28
5. Future plans of postsecondary vocational education enrollees, 1972-73	31
6. Estimated percentage of total adult enrollees belonging to the minority groups for each of the eight program areas, 1972-73	32
7. Estimated percent of adult vocational education enrollees working in a family business or holding a paid job, by program area, 1972-73	34
8. Indexes of numbers of vocational education students and teachers at the secondary level, by year, 1965-72.	55
9. Percent females of total secondary-level vocational education enrollees for each program area, 1969 and 1972	57

Text Tables

I-1. Comparisons, by program area, of the weighted numbers of vocational education teachers from the survey and the numbers reported in the 1972 annual report	5
II-1. Estimated number and percent distribution of secondary-level vocational education enrollees, by program area, 1972-73	7
II-2. Estimated percent distributions of secondary vocational education enrollees, by program area and race/ethnic group, 1972-73	10
II-3. Estimated percentage distributions of secondary-level vocational education enrollees, by head of household and by size of household, 1972-73.	12
II-4. Estimated percentage distribution of secondary-level vocational education enrollees, 1972-73, compared to the total U.S. distribution for 1972, by occupation of father.	13

Text Tables--Continued

	<u>Page</u>
II-5. Percentage distributions, by grade, of secondary-level vocational education enrollees, by program area, 1972-73.	15
II-6. Estimated average classloads of secondary-level vocational education enrollees, by program area, 1972-73.	17
II-7. Percentage distributions of job status of secondary-level vocational education enrollees, by program area, 1972-73.	18
II-8. Estimated percentage distributions of number of hours worked per week by secondary vocational education enrollees, by sex and program area, 1972-73.	18
II-9. Percentage distributions of number of hours worked per week by all employed vocational education enrollees in secondary school systems, by sex and age, 1972-73	19
II-10. Percentage distributions of hours worked per week by all working enrollees in vocational education classes in secondary school systems, by special work programs, 1972-73	21
II-11. Percentage distribution of future plans of secondary vocational education enrollees, by grade, 1972-73	24
II-12. Percentage distributions of 12th grade vocational education enrollees, by program area and future plans, 1972-73	24
II-13. Estimated percentages of secondary vocational education enrollees planning to attend various types of schools the next year, by program area, 1972-73.	25
II-1. Estimated number and percent distribution of post-secondary vocational enrollments, by program area, 1972-73.	27
II-2. Percentage sex distributions of postsecondary vocational enrollees, by age, 1972-73.	28

Text Tables--Continued

	<u>Page</u>
III-3. Estimated percent distribution of age and average age for enrollees in adult vocational education classes, by sex, 1972-73.	29
III-4. Percent distributions by sex of adult vocational education enrollees, by program area, 1972-73	29
III-5. Percentage of adult vocational education enrollees who were high school graduates, by program area, 1972-73	35
III-6. Estimated percent distribution of family income of enrollees in adult vocational education classes, 1972-73	36
IV-1. Estimated number and percent distributions of vocational education teachers in secondary school systems, by teaching area and sex, 1972-73.	37
IV-2. Percentage distributions of vocational education teachers in secondary school systems, by age group and teaching area, 1972-73.	38
IV-3. Estimated percentages of vocational education teachers in secondary school systems, by race/ethnic group and teaching area, 1972-73.	38
IV-4. Estimated percentage distributions of minority group vocational teachers in secondary school systems, by sex and by age, 1972-73	39
IV-5. Percentages of total vocational education teachers in secondary school systems with specified characteristics, by teaching area, 1972-73	40
IV-6. Percentages of vocational teachers in secondary school systems with specified types of certifications, by teaching area, 1972-73	40
IV-7. Estimated percent distributions of teaching and nonteaching backgrounds of vocational education teachers in secondary school systems, 1972-73	41
IV-8. Estimated numbers and proportions of vocational education teachers in secondary school systems certified in the teaching area, 1972-73	42

Text Tables--Continued

Page

IV-9.	Percentages of vocational education teachers in secondary school systems reporting inservice training, by teaching field, 1972-73.	43
V-1.	Estimated percentage distributions of level of classes taught by vocational education teachers in secondary school systems, 1 program area, 1972-73	45
V-2.	Estimated average class size of vocational education classes in secondary school systems, by program area, 1972-73.	46
VI-1.	Percentages of vocational education classes indicating status of disadvantaged students for each program area, 1972-73.	49
VI-2.	Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the disadvantaged, for each program area, 1972-73	50
VI-3.	Percentages of vocational education classes indicating status of handicapped enrollees, by program area, 1972-73	51
VI-4.	Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the handicapped, by program area, 1972-73	52
VI-5.	Percentages of vocational education classes containing handicapped enrollees, for each type of handicap, 1972-73	53
VII-1.	Percentage distributions of education of secondary-level enrollees' household heads, 1969 and 1972	58

Chapter I

INTRODUCTION

Background

Enrollments in both vocational and technical education increased from a few thousand at the time that the Smith-Rugles Act of 1917 (P.L. 64-347) was enacted to over 4 million by 1963.^{1/} Passage of the Vocational Education Act of 1963 (P.L. 88-210) gave additional thrust to the increase in these enrollments, and further momentum was provided by the 1968 Vocational Education Amendments (P.L. 90-576). Evidence of the impact is shown in the growth of the combined vocational and technical enrollments from 7.5 million in 1968 to 11.6 million in 1972. Vocational education enrollments in public secondary schools--the subject of this report--were nearly 6.4 million in 1972-73.

The results of a survey conducted in 1969^{2/} provided a set of baseline data on selected teacher characteristics (e.g., degree status, years of teaching and nonteaching experience) and on student characteristics and future plans. Those results have been and continue to be used by planners of vocational education policies and programs at Federal, State, and local levels.

Presently, enrollment data are reported regularly in the Vocational and Technical Education, Annual Report series,^{3/} but the only vehicle for obtaining needed information on the characteristics of teachers and students is through special surveys such as this one.

^{1/} U.S. Department of Health, Education, and Welfare, Office of Education, Vocational and Technical Education, Annual Report/Fiscal Year 1969, OE-80008-69, table 12 (Bureau of Adult, Vocational, and Technical Education); Washington, U.S. Government Printing Office, 1970.

^{2/} U.S. Department of Health, Education, and Welfare, Office of Education, Characteristics of Vocational Education Teachers and Students, 1969, OE-80073, by Evelyn R. Kay, National Center for Educational Statistics; Washington, U.S. Government Printing Office, 1970.

^{3/} Series for fiscal years 1965-69 in which that cited in footnote ^{1/} appears.

Study Purpose

The 1972 vocational education survey was designed to provide more recent information on the characteristics of students and teachers in secondary school vocational education programs. A number of educational policy-related questions dealing with students were the special objects of this survey, for example:

What vocational fields were they enrolled in?

Why did they enroll in the particular field they had chosen?

What work experiences had they had in and out of their chosen vocational education fields?

What were their future plans?

How did the answers differ for males and females, for minority students and others?

Did characteristics differ by program area?

Also important were questions concerning the teachers of vocational education:

What were their educational backgrounds?

What were their vocational education specialty areas?

What inservice training had they received?

What was their representation of minorities?

What training had they received for dealing with the special problems of handicapped and disadvantaged students?

Finally, it was important to know how the answers to these questions may have changed since the enactment of recent legislation, such as the 1968 Vocational Education Amendments. For this purpose it is important to compare the results of the 1969 survey,^{4/} where possible, with the results of this 1972 survey. Further growth and change in vocational education can be anticipated with adoption of changes in Federal legislation supporting vocational education.

^{4/}See footnote 2/.

Survey Coverage

This 1972 survey covers only that portion of vocational education offered in public secondary schools listed in the Directory of Secondary Schools With Occupational Curriculums, 1971.^{5/} That directory includes regular or comprehensive secondary schools, specialized vocational secondary schools, area vocational schools, and other schools with vocational curriculums in any of the grades 9 through 12.^{6/}

Details on the survey methodology appear in appendix B. Briefly, a sample of vocational education teachers were asked to complete one questionnaire and obtain other reports from all the students in one of his or her classes. A stratified sample of programs (each a specific program in a specific school) was chosen, and school principals were instructed in how to select (at random) the specific teacher and specific class to be surveyed. As some programs are operated by school districts, rather than by the day school principal, the original sample was augmented by a sample of classes run directly by school districts. In all, about 2,600 teachers and 45,000 students were included in the sample.

The survey was designed to cover all public secondary-, postsecondary-, and adult-level vocational education classes in occupational curriculums taught in secondary schools plus that portion of vocational education offered by school districts, area vocational schools, and other public secondary school systems. These instructional levels are defined as follows:

Adult education--Instruction designed to meet the unique needs of adults and youth beyond the age of compulsory school attendance.

Postsecondary instruction level--The general level of instruction provided for pupils in college programs, usually beginning with grade 13, and any instruction of a comparable nature and difficulty provided for adults and youth beyond the age of compulsory school attendance.

Secondary instructional level--The general level of instruction provided for pupils in secondary schools.

^{5/}U.S. Department of Health, Education, and Welfare, Office of Education, Directory of Secondary Schools With Occupational Curriculums, Public and Nonpublic, 1971, by Nicholas A. Osso, National Center for Educational Statistics; Washington, U.S. Government Printing Office, 1973.

^{6/}Ibid., page ix.

Results from this survey should be placed in context with information from the annual vocational education reports submitted by the various States and published in Summary Data, Vocational Education.^{7/}

The 1972 report shows that 62 percent, (7.2 million), of the total number was at the secondary school level.

This included 5.6 million in grades 9 through 12, and 1.6 million in grade 8 or below, primarily in prevocational classes.^{8/} Another 1.3 million (11.0 percent) were at the postsecondary level, and the remaining 3.1 million (27.0 percent) of the 11.6 million total were at the adult level.

The 1972 summary report also shows about 131,000 teachers of vocational education at the secondary level, some of whom also taught at other levels. Of these secondary teachers, 118,000 taught in occupational programs, and the remainder were in special programs only (e.g., prevocational, remedial, and exemplary). The results of this survey show an estimated 109,000 teachers in vocational education programs in secondary school systems, most of whom taught at the secondary level.

Only approximate comparisons can be made between the results of the 1972 summary report and this survey because of differences in coverage: (1) the annual reports cover only federally supported vocational education, while this survey was not limited in this respect; (2) the survey results were compiled from direct reports of a sample of principals, teachers, and students, while the annual State reports summarize reports prepared either by the State or at the local level; (3) the annual State reports show enrollees by level regardless of where programs are offered, while this survey was limited to only those offered in secondary school systems; and (4) both sources are subject to individual variations in definitions of various occupational fields covered by the survey. Nevertheless, there is relative agreement in the two studies as is shown in table I-1.

^{7/} "Summary Data, Vocational Education, Fiscal Year 1972," Vocational Education Information, No. I, HEW/OE/BAVTE, May 1973.

^{8/} Substantial enrollment growth in prevocational classes has occurred in the past several years. Such classes, however, were not included in this survey.

Table I-1--Comparisons, by program area, of the weighted numbers of vocational education teachers from the survey and the numbers reported in the 1972 annual report

Program area	1972 annual report data (secondary level)	1972-73 characteristics survey (secondary systems)
Total	118,340	109,428
Agriculture and agricultural business	10,621	10,548
Distributive education	6,984	7,405
Health	2,041	3,448
Home economics (homemaking)	27,869	22,394
Home economics (occupational)	4,091	5,626
Office or business	34,049	24,451
Technical education	1,485	3,816
Trades and industry	28,960	31,740
Other	2,240	-

In addition to the reasons just cited, direct comparisons of the two studies regarding numbers and types of students are limited by two other important differences. First, this survey included some students who were not in a vocational program but who were taking a vocational class. Only students in vocational programs were reported in the annual reports. Second, national estimates in this survey represent membership in classes as of a given date and are referred to throughout this report as "class enrollment." Since some students enroll in more than one vocational education class, the total class enrollment figure of nearly 6.4 million, which appears in this report, cannot be considered as representing the number of different students enrolled. Therefore, the data presented in this report are for 6,032,000 enrollees at the secondary level, 39,000 enrollees at the postsecondary level, and 287,000 enrollees at the adult level of education.

A distribution of the reported number of vocational education classes per student is given in chapter II. It shows that, on the average, secondary-level vocational education students enrolled in an estimated 1.68 vocational education classes.

Validity and Reliability of Survey Results

A validity and reliability study of the methods used in this survey was carried out and the results are being prepared as a separate report.

Limitations on the survey results as indicated by the conclusions of that study are cited, where appropriate, in the text of this report.

Survey Questionnaire Response

The estimates presented in this survey are based on returns from 2,582 teachers and 45,008 students. These returns represent a combined response rate of about 90 percent to the two phases of the survey (students and teachers) from the main school sample and a substantially lower response rate from the two smaller supplemental samples. One of them, designed to include new program areas or other programs not recorded in the USOE Directory,^{2/} had a 42-percent response rate. The other, drawn to represent classes administered directly by school district offices, had a 79-percent response. Details appear in appendix B.

Survey Item Response

Certain questions are used to identify subgroups in this report. While every effort was made to obtain all responses to this type of question, there were a number of nonresponses. Consequently, subgroup tables may not add up to the universe table total for a particular item. For example, only those responding to the question on level of program are reflected in the subgroup of tables for secondary, postsecondary, and adult levels.

^{2/} See footnote ^{5/}.

Chapter II

VOCATIONAL EDUCATION STUDENTS IN CLASSES AT THE SECONDARY SCHOOL LEVEL OF EDUCATION

The survey data in this chapter represent students enrolled in vocational education classes through grade 12, whether taught under the direction of secondary school principals or centrally administered by school districts. Since students may have been enrolled in more than one class and counted as an enrollee (member) in each, the number of enrollees (memberships) could exceed the number of students. Therefore, in this and following chapters, data are given for enrollees rather than students. The population surveyed provided a national estimate of 6,032,000 enrollees at the secondary level of education. Detailed enrollment statistics are shown in appendix A, tables 2 through 81, many of them showing data at the secondary level.

Personal Characteristics of Secondary-Level Enrollees

Program (subject matter) area^{1/} --The distribution of the estimated 6,032,000 vocational education enrollees at the secondary level of instruction among the eight selected program areas is shown in table II-1. The program area of office or business, with the highest number of enrollees, combined with home economics (homemaking) and trades and industry, accounted for almost three-quarters of the estimated secondary-level enrollees.

Table II-1.--Estimated number and percent distribution of secondary-level vocational education enrollees, by program area, 1972-73

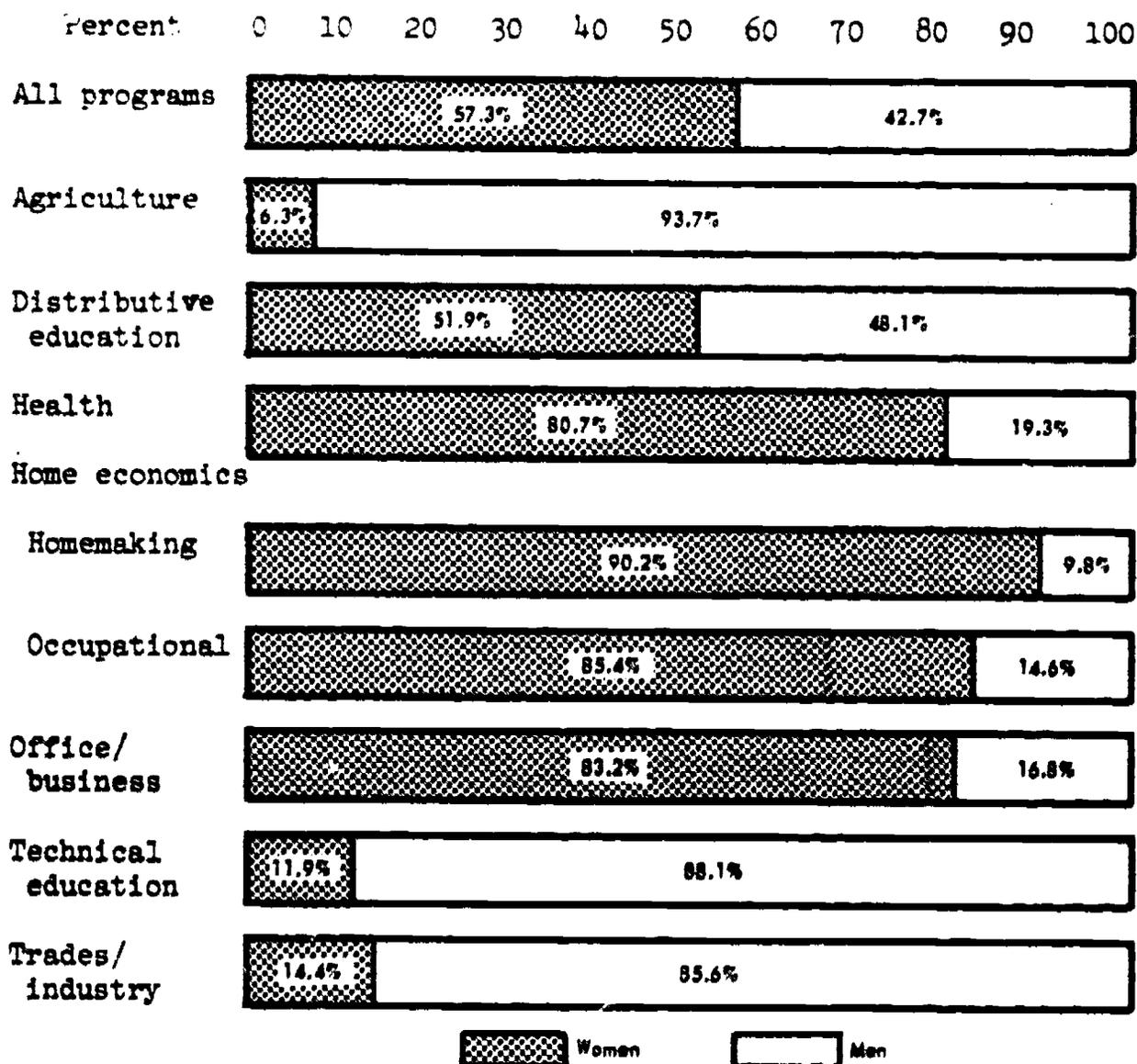
Program area	Number	Percent
Total	6,032,000	100.0
Agriculture	647,000	10.7
Distributive education	342,000	5.7
Health	75,000	1.2
Home economics (homemaking)	1,533,000	25.4
Home economics (occupational)	263,000	4.4
Office or business	1,625,000	26.9
Technical education	243,000	4.0
Trades and industry	1,304,000	21.6

NOTE--Percent details may not add to 100.0 because of rounding.

^{1/} Program areas are defined in U.S. Department of Health, Education, and Welfare, Office of Education, Standard Terminology for Curriculum and Instruction in Local and State School Systems, State Educational Records and Reports Series: Handbook VI, OE-23052, prepared by John F. Putnam and W. Dale Chismore, National Center for Educational Statistics; Washington, U.S. Government Printing Office, 1970.

Sex--Distributions of male and female enrollees among secondary program areas are shown in figure 1. The total number of secondary vocational enrollees was 43 percent male and 57 percent female, in contrast to 50.5 and 49. percent, respectively, for all high school students in the United States in 1971.^{2/}

Figure 1. Estimated sex distribution of secondary-level vocational education enrollees, by program area, 1972-73



The higher percentage of female vocational enrollees was heavily influenced by the larger numbers of students, mainly females, enrolled in home economics (homemaking) and business or office occupations. The females in these two areas alone made up about 45 percent of all the occupational enrollees.

^{2/} U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1972, table No. 159; Washington, U.S. Government Printing Office, 1972.

Sex distributions varied greatly by program area, except in distributive education, where the men and women were almost equally divided. The other seven fields were largely dominated by one or the other, as follows:

<u>Predominantly men</u>		<u>Predominantly women</u>	
Agriculture	93.7	Health	80.7
Technical education	88.1	Home economics (homemaking)	90.2
Trades and industry	85.6	Home economics (occupational)	85.5
		Office or business	83.2

Age, sex, and program--The average age of enrollees at the secondary school level was 16.2 years, with 30 percent under age 16, 60 percent 16 or 17, and 10 percent 18 or over. By sex, there was little difference in the average age--male, 16.3; female, 16.2.

In 1972, about 7 percent of the total high school enrollment was over 17 years of age,^{3/} compared to 10 percent in that age group enrolled in secondary-level vocational classes, as estimated from this study. Some of this difference may be accounted for by postsecondary and adult students who are enrolled in secondary-level classes.

Age differences for the various program areas--shown in appendix A, table 3A--tend to reflect the grade level at which the classes are offered. Enrollments in the various grades by age group are shown in table 12 of appendix A.

Race/ethnic group--The racial/ethnic distribution for enrollees at the secondary level is shown by program area in table II-2. In this survey, the total secondary vocational enrollment from minority groups (American Indian, Black, Oriental, and Spanish-speaking) was 23 percent. The Bureau of the Census, which divided the population into only two groups (white and nonwhite), reported that among all high school students in 1970, 14 percent were nonwhite.^{4/} If students responded factually to the race question in this survey, then secondary-level vocational education is serving a higher-than-average proportion of minority students when compared with Census data.

^{3/} Ibid., table No. 162.

^{4/} Ibid.

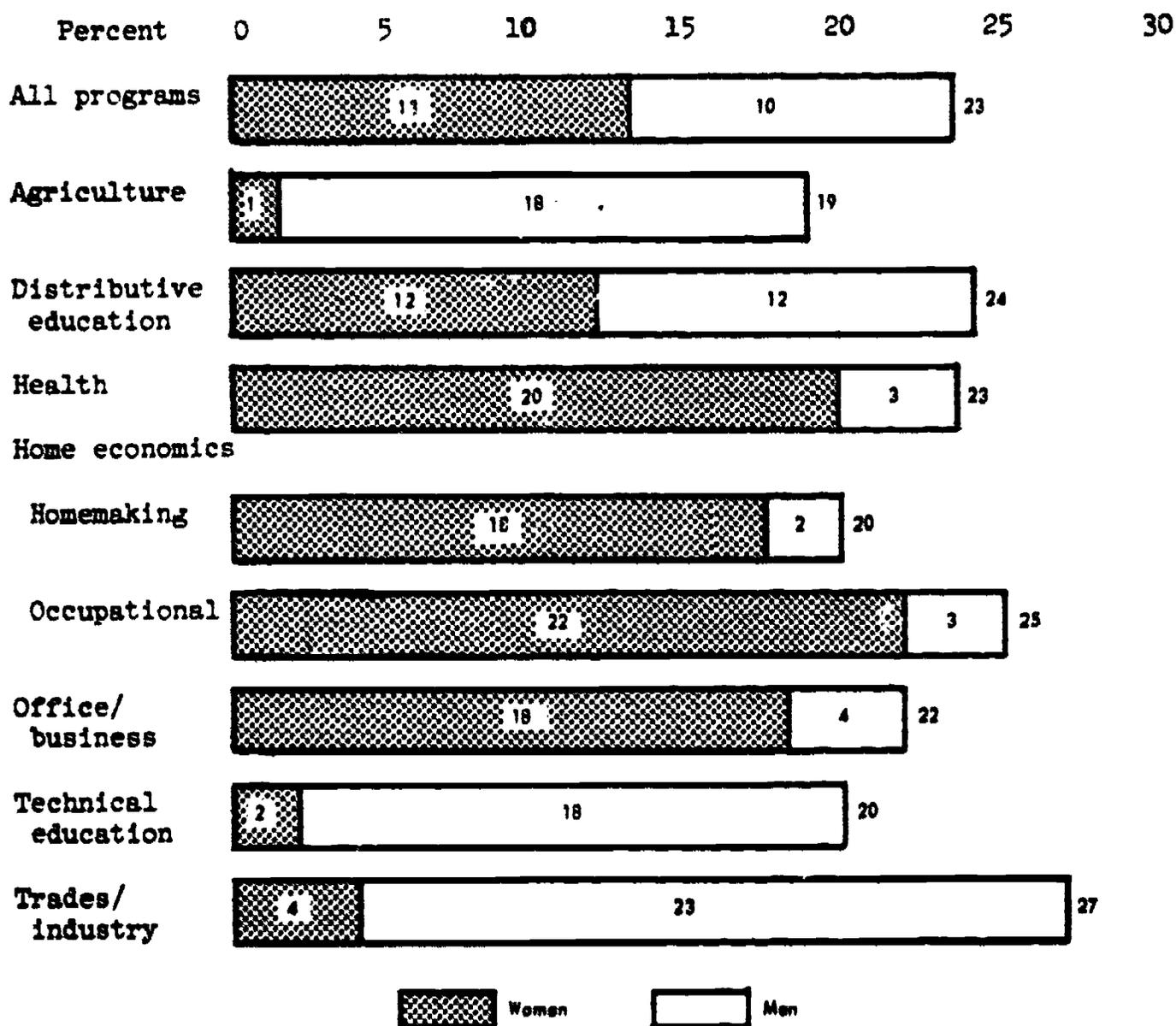
Table 11-2.--Estimated percent distributions of secondary vocational education enrollees, by program area and race/ethnic group, 1972-73

Program area	Total	American Indian	Black/Negro	Oriental	Spanish-speaking	Other
All programs	100.0	4.0	14.0	1.6	3.5	76.9
Agriculture	100.0	2.6	14.0	.6	2.2	80.6
Distributive education	100.0	4.3	17.2	.8	2.8	74.9
Health	100.0	3.6	14.6	.4	4.2	77.2
Home economics (homemaking)	100.0	4.4	12.8	1.0	2.7	79.1
Home economics (occupational)	100.0	2.9	19.8	.5	2.0	74.8
Office/business	100.0	2.8	14.7	1.1	4.6	76.8
Technical education	100.0	9.0	6.2	.9	4.9	79.0
Trade/industry	100.0	5.0	14.0	4.3	3.7	73.0

NOTES--Excludes nonresponses to race question. Percent details may not add to 100.0 because of rounding.

Total minority enrollment by sex for each program area is shown in figure 2. Comparison with figure 1 shows no major differences in the proportions that are male and female in each program area, but higher-than-average concentrations of minority enrollments appear in the distributive education, home economics (occupational), and trades and industry programs.

Figure 2. Estimated percentages of secondary vocational education enrollments belonging to a minority group, by program area and sex, 1972-73



Household Background of Secondary Enrollees

Size of household--The respondents were asked to indicate the size of their households, including themselves and all related persons residing with them. The estimated average household size for secondary vocational students was 5.25. Even after allowing for possible differences in definitions, this average was higher than that of three-or-more-person families in the United States in 1971, which was approximately 4.5,^{2/} or the national average of four-or-more-person households, which was approximately 5.1.

^{2/} Ibid., table No. 41.

Head of household--For an estimated 78 percent of the enrollees, the father was the head of the household; in 15 percent the mother was the head; and in 7 percent the head was someone other than the father or mother (appendix A, table 25). Table II-3 shows that larger families tended to have the father as head of the household.

Table II-3.--Estimated percentage distributions of secondary-level vocational education enrollees, by head of household and by size of household, 1972-73

Size of household	Head of household (in percent)		
	Father	Mother	Guardian
Total	100.0	100.0	100.0
1 - 3	13.7	28.6	32.9
4 - 6	61.1	46.3	41.8
7 or more	22.9	21.3	15.7
No answer	2.3	3.8	9.6

Occupation of father--Enrollees were asked to identify their fathers' and their mothers' occupations, as well as their own, if any. Since most households were headed by fathers, only the fathers' occupations are reported here. For detailed results regarding both fathers' and mothers' occupations, see tables 26-29 in appendix A.

The following percentages for the most frequently reported occupations of working fathers only, since they usually were heads of the households--were determined by excluding nonresponses and responses from students who did not know their fathers' occupation.

<u>Occupation</u>	<u>Percent</u>
Total	100.0
Operative	18.8
Craftsman	17.9
Laborer	13.8
Farmer, farm manager	8.5
Manager	8.3
Other	32.7

As pointed out earlier, the figures for this survey and the U.S. totals are not strictly comparable, but limited overall comparisons can be made. Vocational education enrollees in this report had higher percentages of

fathers whose occupations were given as laborer or farmer and smaller percentages of fathers who were in the professional, technical, and manager categories. It may be equally important to note the broad representation of all occupational classes and the relative similarity to total U.S. distribution. (For occupation of father by program area, see detailed table 28 in appendix A.) To compare the obtained answers to the corresponding data for the United States as a whole, the responses in this survey were grouped into the categories shown in table II-4.

Table II-4.--Estimated percentage distribution of secondary-level vocational education enrollees, 1972-73, compared to the total U.S. distribution for 1972, by occupation of father

Occupation of father	Whole U.S., 1972 ^{1/}	Vocational education characteristics survey, 1972-73
Total	100.0	100.0
<u>White collar</u>	40.3	31.7
Professional and technical Manager, administrator (including proprietor, owner)	14.0	9.3
Sales	13.1	14.8
Clerical	6.2	5.2
	7.0	2.4
<u>Blue collar</u>	46.5	50.5
Craftsman	20.5	17.9
Operative	18.5	2/ 18.8
Laborer	7.5	2/ 13.8
<u>Service</u>	3/ 8.4	4/ 2.9
<u>Farmer, farm manager</u>	2/ 4.9	8.5
<u>Other</u>	-	6.5

^{1/} U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1972, table No. 366.

^{2/} Includes farm laborers.

^{3/} Includes military, protective service, and homemakers.

^{4/} Excludes military service.

Education of father and mother, by program area--The percentage ^{6/} distribution of enrollees by father's and mother's education was as follows:

<u>Highest level of education</u>	<u>Father</u>	<u>Mother</u>
Total	100.0	100.0
Less than high school graduate	43.0	35.9
Completed high school	33.7	45.1
Some college or postsecondary school	13.0	11.9
Completed 4 years of college or more	9.5	6.2
Other	.8	.9

A higher percentage of mothers than fathers had completed high school. However, somewhat more fathers (23 percent) than mothers (18 percent) went to college.

A comparison of Bureau of the Census data on the education of the heads of households of all public high school students ^V with the data obtained from this survey reveals a proportionately higher level of education for the heads of households of the high school students than for the fathers of vocational education enrollees at the secondary level. Current national population estimates show 37 percent of the heads of households with less than a high school education, 35 percent having completed high school only, and 27 percent with at least some college education.

The detailed tables of parental education (appendix A, tables 31-32c) show that 27 percent of the fathers or male guardians of secondary-level vocational education enrollees had a high school education. This level of education varied by program from a high of 31 percent in technical education to a low of 25 percent in distributive education. A higher percentage (38) of the mothers or female guardians had a high school education. Here also the high by program was in technical education, with 41 percent. All together, the percentage of parents who had completed high school was about the same as the U.S. average.

^{6/} The responses to the question as to father's and mother's education produced a considerable percentage of "don't know" and no answer. For father's education this percentage was 19 percent; for mother's education, 15 percent. Percentages in this section have been computed with these two categories excluded.

^V U.S. Department of Commerce, Bureau of the Census, "Social and Economic Characteristics of Students, October 1971," Population Characteristics; Current Population Reports, Series P-20, No. 241, October 1972, p. 34.

Program Information for Secondary-Level Enrollees

Enrollment in vocational education programs--All surveyed students were enrolled in one or more vocational education class (tables 34-34C)--otherwise they would not have been sampled--but not all were enrolled in vocational education programs; i.e., a planned sequence of courses leading to a specific vocational objective. At the secondary level, 74 percent of the enrollees reported that they were enrolled in a vocational education program (table 48A). There were also students enrolled in program areas other than those in which they were surveyed. Detailed distributions of program enrollments by program area can be found in tables 49-49C.

Grade level and year in program, by program area--Tables 42-46 in appendix A show both secondary- and postsecondary-level program enrollees by grade, program area, and year in program. Table II-5 shows the percent distributions by grade and program area of only those enrollees in grade 12 and below (secondary level) who were enrolled in vocational education programs, regardless of the year in the program. Overall, the data indicate that the percent of vocational education program enrollees becomes progressively larger for each higher grade. The only exception is for agriculture, where the largest percentage of program enrollees appears in grades 9 and 10.

Table II-5.--Percentage distributions, by grade, of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Grade level					
	Total	Below 9	9	10	11	12
Total	100.0	2.8	11.1	15.8	29.8	40.5
Agriculture	100.0	3.5	26.6	26.0	24.1	19.8
Distributive education	100.0	.7	1.0	8.8	33.5	56.0
Health	100.0	(*)	.6	9.7	41.6	48.1
Home economics (homemaking)	100.0	6.7	20.5	20.6	22.3	30.0
Home economics (occupational)	100.0	12.3	7.7	17.9	21.7	40.4
Office/business	100.0	.1	3.1	9.7	31.9	55.2
Technical education	100.0	.1	4.4	7.3	35.9	52.3
Trades/industry	100.0	.9	7.4	15.6	36.7	39.4

* Less than 0.05 percent.

Reason for choosing program--Each respondent was asked to indicate the major reason for selecting a particular program. Among students at the secondary level, the options checked most frequently were:

<u>Option</u>	<u>Percent</u>
Total	100.0
Wanted to work in this field after training	33.1
Sounded like a good idea when I heard or read about it	25.2
Family suggested I enroll in it	6.4
Friend is enrolled and told me about it	5.5
Counselor suggested I enroll in it	5.4
Couldn't get into the program I wanted	3.3
Needed course work in this area to advance on my present job	2.8
Teacher suggested I enroll in it	2.3
Other or no answer	16.0

Considerable differences appear in these responses by program area. The one reason given that better than any other should show a connection between the training that the enrollee takes and his plans for the future is: "Wanted to work in this field after training." This reason was given by the largest percentage in the field of health and by the smallest percentage in the field of home economics (homemaking). "Counselor suggested" was mentioned most by enrollees in home economics (occupational). The only other reason mentioned by a sizable percentage of enrollees was home economics (homemaking), with 9 percent of the enrollees mentioning "Family suggested" as a reason for selecting the particular program area.

More details regarding reasons for selecting classes in the particular program area are shown in tables 33-33C.

Number of vocational education classes and all classes per secondary-level enrollee--About 54 percent of the enrollees in secondary-level vocational education classes were enrolled in only one vocational class; another 29 percent were enrolled in two classes. Very few were enrolled in more than two classes. The average number of vocational education classes was 1.68 for all secondary-level enrollees, and in only office/business did the average exceed two vocational classes. Table II-6 shows the average number of vocational education classes attended by enrollees of secondary-level classes in each of the eight program areas and also the average number of all classes attended.

The average total classload (number of classes) for secondary-level enrollees was 5.09. The largest classload was carried by those in the home economics (homemaking) program area with 5.46, while the lowest classload fell in the trades/industry area with 4.17. The use

of somewhat longer class periods in fields such as health or trades/industry obviously affects the average number of classes taken.

More details regarding numbers of vocational classes attended are shown in appendix A, tables 34-41.

Table 11-6.--Estimated average classloads of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Average number of vocational education classes	Average number of all classes
All	1.68	5.09
Agriculture	1.52	5.36
Distributive education	1.66	4.67
Health	1.61	4.71
Home economics (homemaking)	1.44	5.46
Home economics (occupational)	1.52	5.04
Office/business	2.15	5.15
Technical education	1.59	4.78
Trades/industry	1.52	4.17

Work Status of Secondary Enrollees

About 47 percent of the secondary-level enrollees were working in some kind of job. The results are shown by program area in table II-7. In four of the fields--agriculture, distributive education, technical education, and trades/industry--most of the enrollees were working, while in the two home economics fields, health, and office/business, most were not working.

Slightly over 42 percent of the secondary-level vocational enrollees reported that they worked in a family business (e.g., farm, family store) or held a paid job. The percentage working in a family business was 9 percent overall and was highest for enrollees in the fields of agriculture (30 percent) and technical education (15 percent). The overall percentage working in a paid job was 34 percent and was highest for students in the fields of distributive education, technical education, and trades/industry.

More details regarding employment status of the enrollees are shown in appendix A, tables 50-50C.

Table 11-7.--Percentage distributions of job status of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Total	Working			Not working	No answer
		Paid job	Family business	Other nonpaid		
Total	100.0	33.5	8.8	4.2	52.6	0.9
Agriculture	100.0	26.7	29.5	5.3	37.8	.7
Distributive education	100.0	62.7	4.3	1.4	31.3	.3
Health	100.0	35.2	4.1	6.2	53.7	.8
Home economics (homemaking)	100.0	23.9	5.5	5.6	64.4	.5
Home economics (occupational)	100.0	31.3	4.9	5.6	57.2	1.0
Office/business	100.0	32.3	3.8	3.8	59.5	.6
Technical education	100.0	42.7	14.7	2.2	37.2	3.2
Trades/industry	100.0	40.8	9.6	3.2	44.8	1.5

NOTE--Percent details may not add to 100.0 because of rounding.

Employed Enrollees

Hours worked--For enrollees who had jobs, table II-8 shows the number of hours worked per week by program area and sex. Generally, male respondents worked more hours than females. For instance, about 17 percent of the males but only 5 percent of the females worked 35 or more hours per week. However, results differ substantially among the eight program areas. Only in the field of health did females work more hours than males.

Table 11-8.--Estimated percentage distributions of number of hours worked per week by secondary vocational education enrollees, by sex and program area, 1972-73

Program area	Male				Female			
	Total	1-14 hours	15-34 hours	35+ hours	Total	1-14 hours	15-34 hours	35+ hours
Total	100.0	36.8	46.6	16.6	100.0	48.4	46.9	4.7
Agriculture	100.0	41.2	42.4	16.4	100.0	57.3	34.4	8.3
Distributive education	100.0	15.1	67.3	17.6	100.0	21.3	70.2	8.5
Health	100.0	46.3	49.3	4.4	100.0	42.7	48.9	8.4
Home economics (homemaking)	100.0	33.5	45.7	21.3	100.0	63.5	31.1	5.4
Home economics (occupational)	100.0	30.7	53.4	15.9	100.0	52.4	41.3	6.3
Office/business	100.0	45.5	47.6	6.9	100.0	43.3	53.4	3.3
Technical education	100.0	32.3	52.1	15.6	100.0	44.6	43.0	12.4
Trades/industry	100.0	38.4	43.2	18.3	100.0	33.3	65.3	1.4

NOTE--Percent details may not add to 100.0 because of rounding.

Detailed tables 51-52C in appendix A show data on hours worked by employed enrollees in the various program areas; tables 53-53C separate the data by sex.

Age and sex of employed enrollees--Table II-9 and the following discussion apply to all employed enrollees (secondary, postsecondary, and adult), not just to those in secondary-level classes. However, since secondary enrollees accounted for over 94 percent of all enrollees, the conclusions apply largely to them. Table II-9 shows that older respondents worked more hours than younger ones, and males worked longer hours than females. Females who worked 35 or more hours per week were mostly in the two oldest age categories. In the middle range of hours worked (15-34 hours), there was little difference in the separate data for males and females.

More detailed data on hours worked by employed male and female enrollees are shown in appendix A, tables 54-54B.

Table II-9.--Percentage distributions of number of hours worked per week by all employed vocational education enrollees in secondary school systems, by sex and age, 1972-73

Sex and age	Total	1-14 hours	15-34 hours	35+ hours
Both sexes	100.0	40.4	45.1	14.5
Under 16	100.0	67.7	26.5	5.8
16 - 17	100.0	35.4	53.2	11.4
18 - 19	100.0	29.3	50.1	20.6
20 - 29	100.0	8.0	18.5	73.5
30 and over	100.0	14.6	14.0	71.4
Male	100.0	35.0	44.8	20.2
Under 16	100.0	59.4	32.6	8.0
16 - 17	100.0	30.0	51.5	18.5
18 - 19	100.0	25.7	49.0	25.3
20 - 29	100.0	5.5	10.3	84.2
30 and over	100.0	.5	5.6	93.9
Female	100.0	46.7	45.4	7.9
Under 16	100.0	78.4	18.7	2.9
16 - 17	100.0	41.1	54.9	4.0
18 - 19	100.0	34.5	51.6	13.9
20 - 29	100.0	10.8	27.4	61.8
30 and over	100.0	25.4	20.5	54.1

NOTE--Percent details may not add to 100.0 because of rounding.

Special work education programs--The secondary enrollees who were working at the time of the survey were asked whether their job was part of one of three special work education programs. These three programs were:

Cooperative Education Program--A cooperative arrangement between the school and employers whereby pupils receive instruction in vocational education by alternating study in school with a job in any occupational field. (Part G of the Vocational Education Amendments of 1968.)

Work Study Program--A program for full-time vocational education students, 15 through 20 years of age, who are in need of earnings to continue their education. Such students must be employed by the local education agency or by some other public agency or institution, but may not work for more than 15 hours a week nor receive more than \$45 a month. (Part H of the Vocational Education Amendments of 1968.)

Neighborhood Youth Corps Program--A program of work and training for disadvantaged youth which had three main components: an in-school program providing paid jobs and thus encouraging continued school enrollment for youth inclined to drop out of school; a summer program with similar objectives; and an out-of-school program for those who have already left school but need work experience and remedial education to compete in the job market. (Manpower Report of the President, March 1970.)

Of the employed secondary enrollees, somewhat more than one-quarter said that their jobs were part of one of the above programs.

Cooperative Education Program	14.6 percent
Vocational Education Work Study Program	8.1 percent
Neighborhood Youth Corps Program	4.0 percent
	<u>26.7 percent</u>

An additional 20 percent of the working students did not specify one of the foregoing three programs but said that their jobs were related to the vocational fields in which they were enrolled.

Table II-10 shows relationships of jobs to work program areas by the number of hours worked per week for all vocational education enrollees. Enrollees working 15-34 hours per week were more likely to be participants in one of the three special work-education programs. Enrollees working only 1-14 hours were more likely than others to have a job unrelated to either the special programs or to the field in which they were enrolled,

while those working 35 or more hours per week were most likely to be working in jobs related to their program areas. (For details by program area see appendix A, tables 56-57C.)

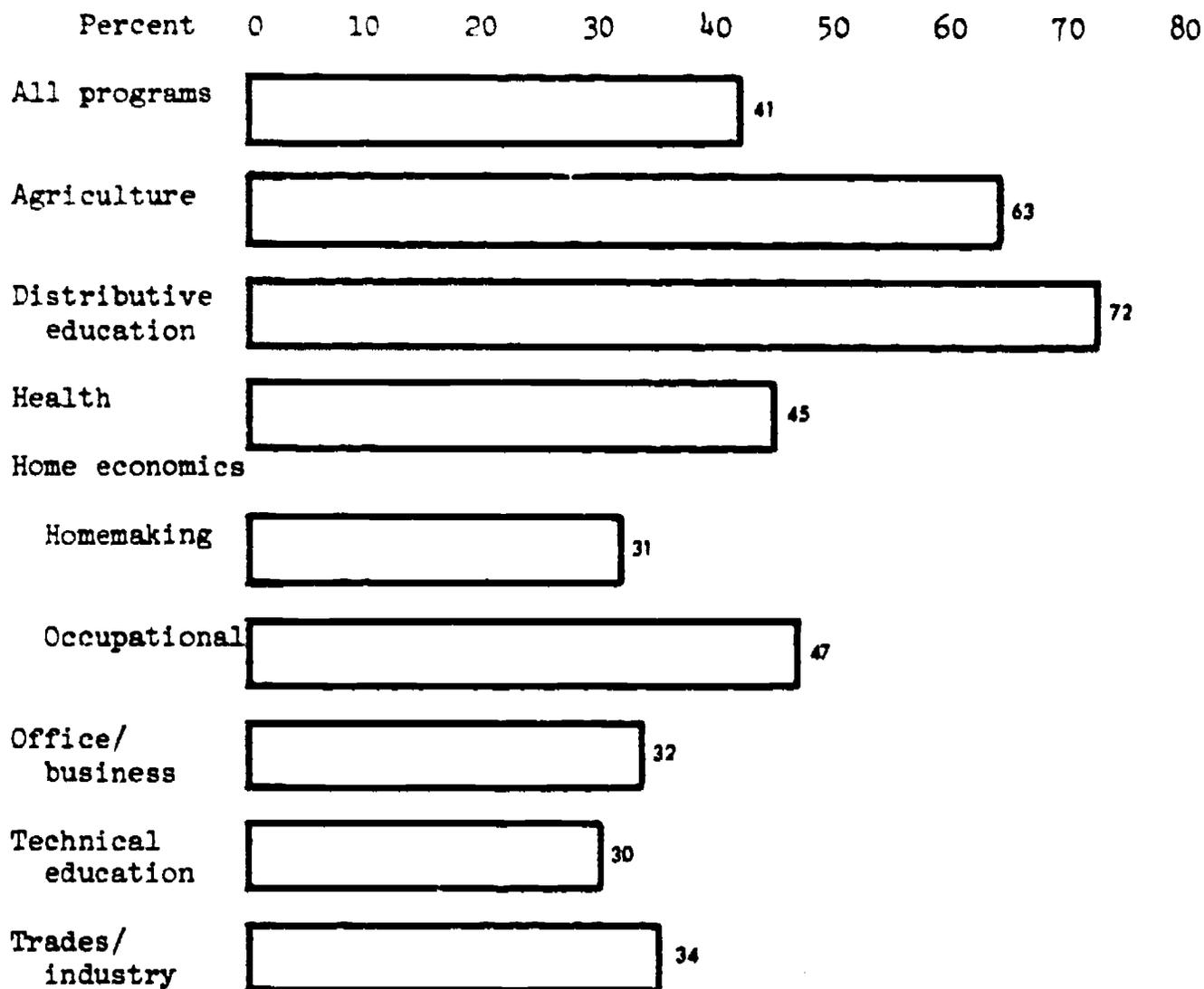
Table 11-10.--Percentage distributions of hours worked per week by all working enrollees in vocational education classes in secondary school systems, by special work programs, 1972-73

Special work program	Total	1-14 hours	15-34 hours	35+
Cooperative Education Program	100.0	18.3	70.4	11.3
Vocational Education Work Study Program	100.0	20.5	56.3	23.2
Neighborhood Youth Corps Program	100.0	78.0	17.6	4.4
Other job-related	100.0	40.7	40.7	18.6
Other job	100.0	46.7	40.1	13.2

Job and vocational training relationships--Of those secondary students who were working at the time of the survey, about 2 in 5 (41 percent) were working in the vocational field in which they were enrolled. The highest percentages were in distributive education (72 percent) and agriculture (63 percent). (See figure 3.) The lowest percentages were in technical education (30 percent) and home economics (homemaking) (31 percent). Only in agriculture and distributive education was there more than a 50 percent relationship between student training and his job.

Appendix A, tables 58-58C, show additional details of job relationship to field of study.

Figure 3. Estimated percentage of employed secondary-level vocational education enrollees whose jobs were related to their vocational education fields of study, by program area, 1972-73



Class Location and Transportation of Secondary Enrollees

Class location--Secondary and postsecondary enrollees were asked whether they took all their classes in one school or whether they went to another school to take some or all of their vocational education classes. The responses showed that 90 percent of all the secondary and postsecondary enrollees took all of their classes in one school, while 10 percent left their main school in order to take some or all of their vocational education classes elsewhere. On a percentage basis, most of the enrollees leaving their main school for vocational education classes were in the program areas of health and technical education. (For more details see appendix A, table 149.)

Means of transportation--Secondary and postsecondary enrollees were asked how they got from their home to school. From their responses, it is estimated that 39 percent rode a bus to school.

<u>School location</u>	<u>Percent bused</u>
Large city	14.1
Suburb of large city	35.2
Small city	40.6
Rural area	60.6

This tabulation shows that the percentages varied by the type of community in which the school was located and that busing increased as the density of population decreased. (For further details concerning means of transportation, race, and location of school, see tables 68-73 in appendix A.)

Time needed to get to school--Specific inquiry was made regarding the time needed to get to school by the means of transportation used. The tabulation below shows, for each of the four means of transportation, the percentage of secondary and postsecondary enrollees using that mode and the median time to get to school (see appendix A, table 74, for further details):

<u>Mode</u>	<u>Percent using</u>	<u>Weighted median time (minutes)</u>
Total	100.0	13
Walking	16.4	11
Private car	37.9	8
School bus	40.9	18
Public transportation	4.8	22

Future Plans of Secondary Enrollees

Job and other plans--Enrollees were asked: "Which best describes your plans, after completing the class or program in which you are now enrolled?" Table II-11 shows a tabulation of enrollees' plans separately for grades 9 through 12, and table II-12 shows only 12th grade enrollees' future plans for each of the eight program areas. The enrollees' plans showed some rather significant differences by grade. Enrollees who were planning to get a job or continue full time in their present job predictably increased their percentage from grade to grade. The percentage of those who were planning to get a job in the field of their vocational training varies from 20 percent in the 9th grade to 34 percent in the 11th grade.

Detailed information for the eight program areas is shown for the 12th-grade enrollees since only they were faced immediately with the necessity of making plans for the future. Fully one-third of the 12th graders said

Table II-11.--Percentage distribution of future plans of secondary vocational education enrollees, by grade, 1972-73

Plans after class	Grade			
	9th	10th	11th	12th
Total	100.0	100.0	100.0	100.0
Get job in field	20.2	23.0	34.5	30.3
Attend school	42.2	33.0	31.0	33.2
Get other job	13.5	17.3	10.6	13.2
Continue present job	3.1	3.3	4.7	7.4
Join service	5.6	8.5	8.1	4.9
Other	4.9	5.0	5.1	4.9
Don't know or no answer	10.6	9.9	6.1	5.9

NOTE--Percent details may not add to 100.0 because of rounding.

Table II-12.--Percentage distributions of 12th grade vocational education enrollees, by program area and future plans, 1972-73

Program area	Total	Get job in field	Attend school	Get other job	Continue present job	Join service	Other	Don't know	No answer
Total	100.0	30.3	33.2	13.2	7.4	4.9	4.9	1.9	4.0
Agriculture	100.0	24.1	25.6	11.2	13.7	9.8	12.3	1.3	2.0
Distributive education	100.0	17.9	39.4	15.6	14.7	5.7	2.1	2.6	2.0
Health	100.0	40.2	41.1	5.2	3.5	3.6	2.9	.6	2.9
Home economics (homemaking)	100.0	17.7	37.4	20.6	4.2	2.3	8.9	2.7	6.2
Home economics (occupational)	100.0	23.4	34.1	15.2	7.1	6.1	6.0	2.0	6.0
Office/business	100.0	38.6	35.1	10.2	5.2	2.6	4.1	1.0	3.2
Technical education	100.0	26.2	30.8	12.0	15.7	7.2	.8	6.5	.9
Trades/industry	100.0	37.4	25.9	10.9	7.7	9.2	2.2	1.6	5.1

NOTE--Percent details may not add to 100.0 because of rounding.

that they were going to continue their schooling. This desire was particularly pronounced in the fields of health and distributive education. Enrollees in agriculture and trades/industry were least likely to continue their schooling.

Over all, about 30 percent said that they would get a job in the field of their vocational training. The three fields showing the highest percentages in this category were health (40 percent), office/business (39 percent), and trades/industry (37 percent). (See appendix A, table 65.)

Additional details about plans of enrollees are shown in appendix A, tables 59-66.

Future schooling plans --About 33 percent of the 12th graders enrolled in vocational education classes said that they would attend a school of some type the next year. Table II-13 shows by program area which types of schools 12th grade secondary enrollees planned to attend.

Table II-13.--Estimated percentages of secondary vocational education enrollees planning to attend various types of schools the next year, by program area, 1972-73

	Total	Junior college	4-year college	Technical school	Business school	Hospital school	Other
All	100.0	23.6	27.7	28.5	13.1	5.0	2.1
Agriculture	100.0	23.0	24.3	39.7	4.7	1.9	6.3
Distributive education	100.0	35.0	24.5	22.4	11.6	4.2	2.2
Health	100.0	25.2	24.0	22.4	1.5	24.2	2.4
Home economics (homemaking)	100.0	25.2	33.0	21.0	10.5	8.8	1.5
Home economics (occupational)	100.0	27.0	29.2	28.1	9.6	4.9	1.4
Office/business	100.0	23.2	27.3	15.2	25.4	4.8	2.5
Technical education	100.0	25.2	30.4	40.2	2.1	1.4	.8
Trades/industry	100.0	17.7	21.7	53.8	3.9	1.9	1.0

NOTE--Excludes those planning to attend high school next year. Percent details may not add to 100.0 because of rounding.

Of the secondary-school enrollees planning to go to a school the next year, other than a high school, 28 percent planned to go to technical schools, 28 percent, to colleges; and 24 percent, to junior colleges. There was considerable difference by program area in the type of schools they planned

to attend, with a predominance of interest in colleges and junior colleges in all program areas. Beyond this interest in higher education, health enrollees showed an interest in hospital schools (24 percent); office/business enrollees showed an interest in business schools (25 percent). Trades/industry enrollees seemed to be most clearly oriented toward a particular type of school, with 54 percent planning to go to a technical school. In no other program did such a large percentage of students mention any specific type of school. (See appendix A, table 67A, for additional details, including those with high school plans.)

Tables 67-67C in appendix A show similar details on types of schools to be attended for each level of enrollee.

Chapter III

VOCATIONAL EDUCATION STUDENTS IN CLASSES AT THE POSTSECONDARY AND ADULT LEVELS OF EDUCATION

Postsecondary enrollees are those who reported that their grade was 13 or 14 or who did not report their grade but reported that the class was taught at the postsecondary level. Enrollees were classified as adult enrollees only if they reported that the class was taught at the adult level. Since this survey covers only enrollment in courses offered by public secondary educational systems, a substantial part of the total postsecondary and adult enrollment is not covered. Significant omitted portions are junior college, community college, and university enrollments, as well as enrollments outside the public school system, such as in private institutions. Detailed enrollment statistics are shown in appendix A, tables 2 through 81, many of them showing separate data for the postsecondary level.

Postsecondary Enrollees

Program area--The estimated 38,800 enrollees at the postsecondary level of education represented only 0.6 percent of vocational education enrollees in programs sponsored by secondary school systems and only 3 percent of enrollees reported at the postsecondary level.^{1/} Postsecondary enrollments by program area are shown in table III-1. The table shows clearly that postsecondary enrollment by program area is distributed quite unevenly.

Table III-1.--Estimated number and percent distribution of post-secondary vocational enrollments, by program area, 1972-73

Program area	Number	Percent
Total	38,790	100.0
Agriculture	750	1.9
Distributive education	3,000	7.7
Health	16,600	42.8
Home economics (homemaking)	1,730	4.5
Home economics (occupational)	960	2.5
Office/business	3,700	9.5
Technical education	1,920	4.9
Trades/industry	10,130	26.1

NOTE--Percent details do not add to 100.0 because of rounding.

^{1/} See footnote 10/.

Because only part of the postsecondary universe of vocational education was included in this survey and the sample size of some programs was small, program areas with weighted enrollment less than 1,000 are not shown in the appendix tables.

Sex--The percentage distribution of age by sex is shown in table III-2.

Table III-2.--Percentage sex distributions of postsecondary vocational enrollees, by age, 1972-73

Age	Male	Female
Total	100.0	100.0
Less than 16	8.5	-
16 - 17	6.2	3.2
18 - 19	43.4	52.4
20 - 24	31.7	17.4
25 - 29	5.7	7.6
30 - 44	2.3	16.7
45 or more	2.0	2.5
No answer	.3	.2
Average age	20.6	23.4

NOTE--Percent details may not add to 100.0 because of rounding.

Race/ethnic group--The minority enrollment of postsecondary enrollees in vocational education classes was 7.9 percent. A breakdown of enrollment by racial/ethnic group is shown in figure 4.

Figure 4. Estimated distribution of postsecondary vocational enrollment, by racial/ethnic group, 1972-73

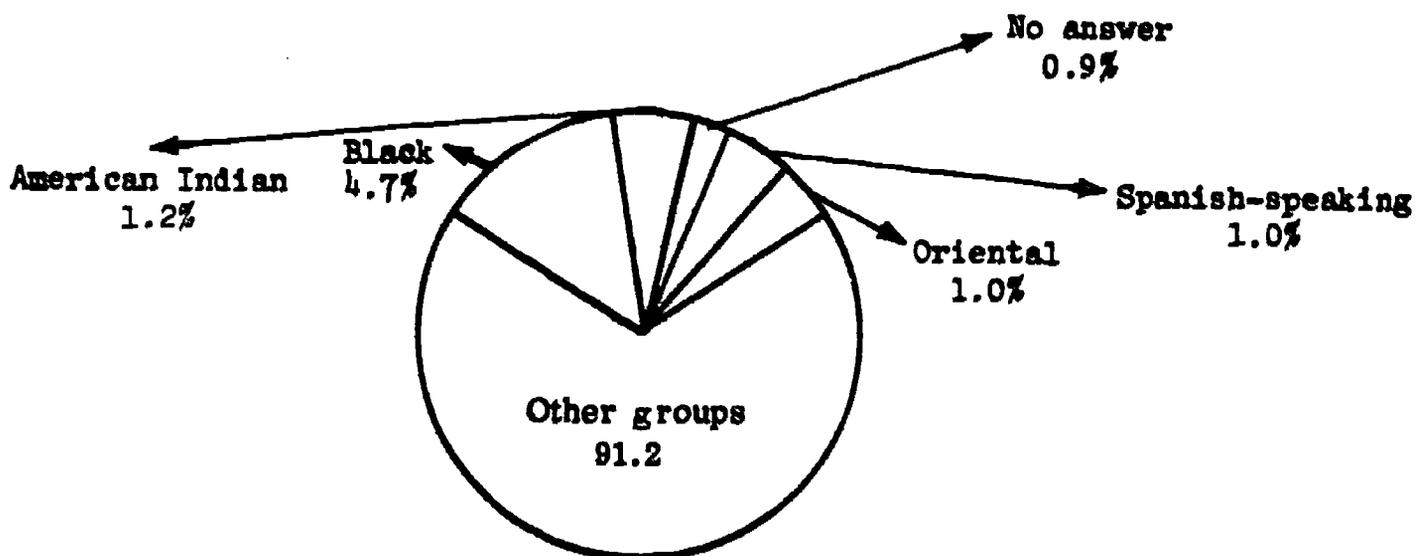


Table III-3.--Estimated percent distribution of age and average age for enrollees in adult vocational education classes, by sex, 1972-73

Age	Male	Female	Both sexes
Total	100.0	100.0	100.0
19 or under	13.1	16.8	15.6
20 - 24	25.8	19.2	21.4
25 - 34	29.6	27.4	28.1
35 - 44	14.4	17.3	16.3
45 and over	15.6	17.3	16.7
No answer	1.4	2.1	1.9
Average age	30.0	30.7	30.4

NOTE--Percent detail may not add to 100.0 because of rounding.

Overall, 33 percent were men and 67 percent were women. A larger percentage of the women than men were age 35 and over.

Sex and program area--Table III-4 shows the sex distribution of the students in adult classes in the eight program areas. Male enrollment was predominant in three program areas--agriculture, technical education, and trades/industry--accounting for about 88 percent of the total male enrollment. Female enrollment, on the other hand, was more widespread throughout the programs and was predominant in distributive education, health, the two home economics areas, and office/business. Females accounted for more than 90 percent of the total adult vocational enrollment in these last three programs.

Table III-4.--Percent distributions by sex of adult vocational education enrollees, by program area. 1972-73

Program area	Total	Male	Female
Total	100.0	32.9	67.1
Agriculture	100.0	92.2	7.8
Distributive education	100.0	39.3	60.7
Health	100.0	4.3	95.7
Home economics (homemaking)	100.0	2.8	97.2
Home economics (occupational)	100.0	6.5	93.5
Office/business	100.0	7.6	92.4
Technical education	100.0	65.4	34.6
Trades/industry	100.0	86.2	13.8

Population area--About 57 percent of the postsecondary enrollees included in this survey lived in small cities, compared with 40 percent of the secondary enrollees. In interpreting these data, it should be remembered that enrollments in community and junior colleges, which could change this distribution, were excluded.

<u>Residence</u>	<u>Percent</u>	
	<u>Secondary enrollees</u>	<u>Postsecondary enrollees</u>
Total	100	100
Large city	16	12
Suburb of large city	14	10
Small city	40	57
Rural area	30	21

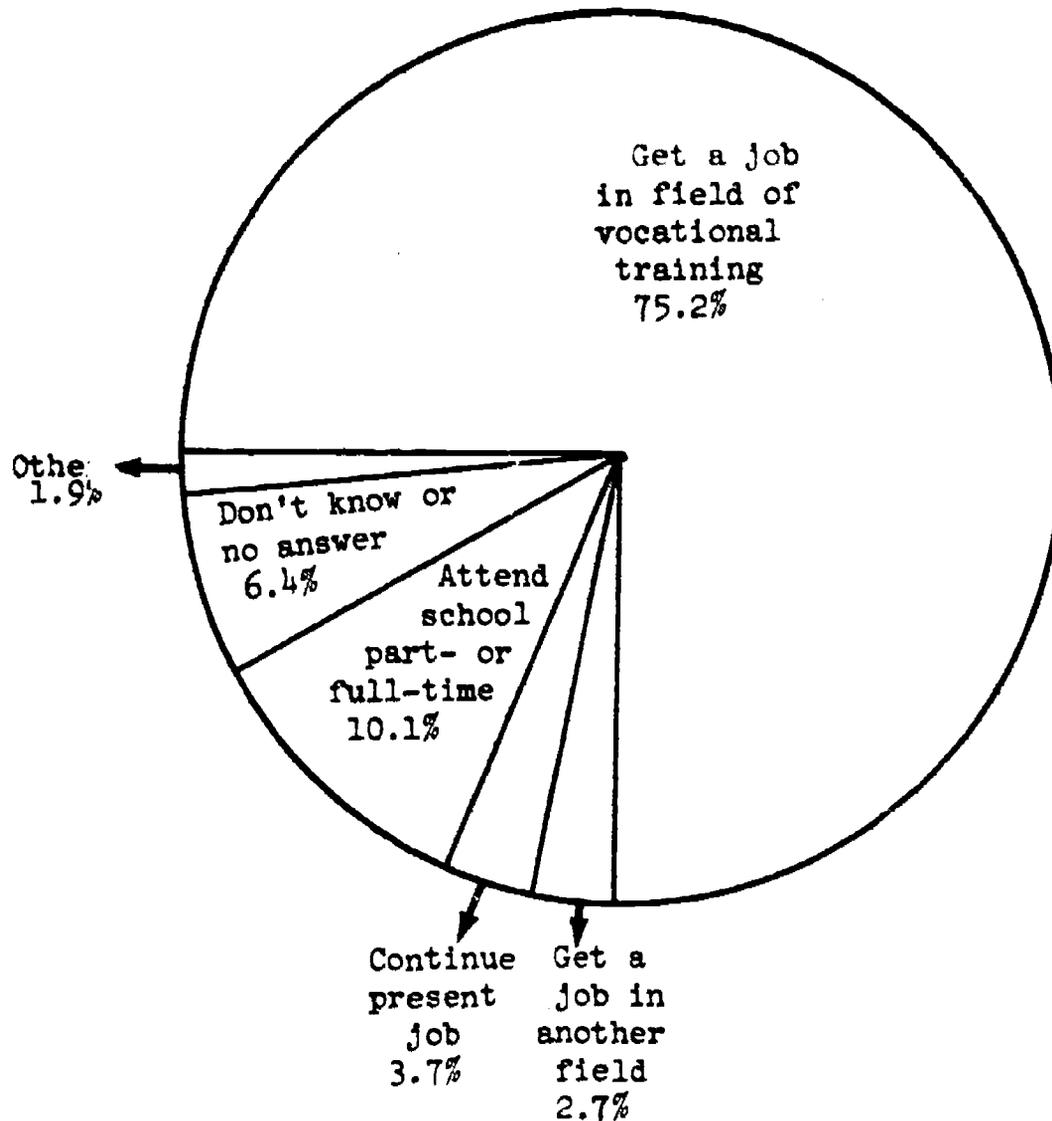
Household characteristics--The average size of the household of the postsecondary enrollee was 4.4 persons. The heads of household most often were the father (50 percent); husbands of enrollees were second (19 percent), and respondents (13 percent) were third. (See appendix A, table 25B.)

Reason for choosing program--More than 91 percent of the postsecondary enrollees were currently enrolled in a vocational education program, compared with 74 percent of the secondary-level enrollees. When asked why they joined the specific vocational program, postsecondary enrollees gave answers which in only two categories amounted to more than 10 percent: 67 percent said they enrolled because they wanted to work in the field of their choice, and 11 percent said they enrolled because they thought it would be a good idea. No answer was given by 8 percent. The remainder of the replies were scattered. The enrollees in the program area of health seemed to be particularly job-oriented, since 84 percent of them indicated they enrolled because they wanted to work in the field. (For details, see appendix A, table 33B.)

Work status--Almost 37 percent of the respondents reported that they had either a paying job or worked in a family business. Additionally, 1 percent reported doing volunteer work. About 62 percent reported that they were not employed outside of school. Of those postsecondary enrollees who reported that they were working at the time of the survey, 48 percent reported that they held a job related to their field of vocational training.

Future plans--Figure 5 shows the future plans of the postsecondary enrollees. Of those enrolled in postsecondary vocational education classes, slightly more than 75 percent intended to get a job in the field of their vocational training.

Figure 5. Future plans of postsecondary vocational education enrollees, 1972-73



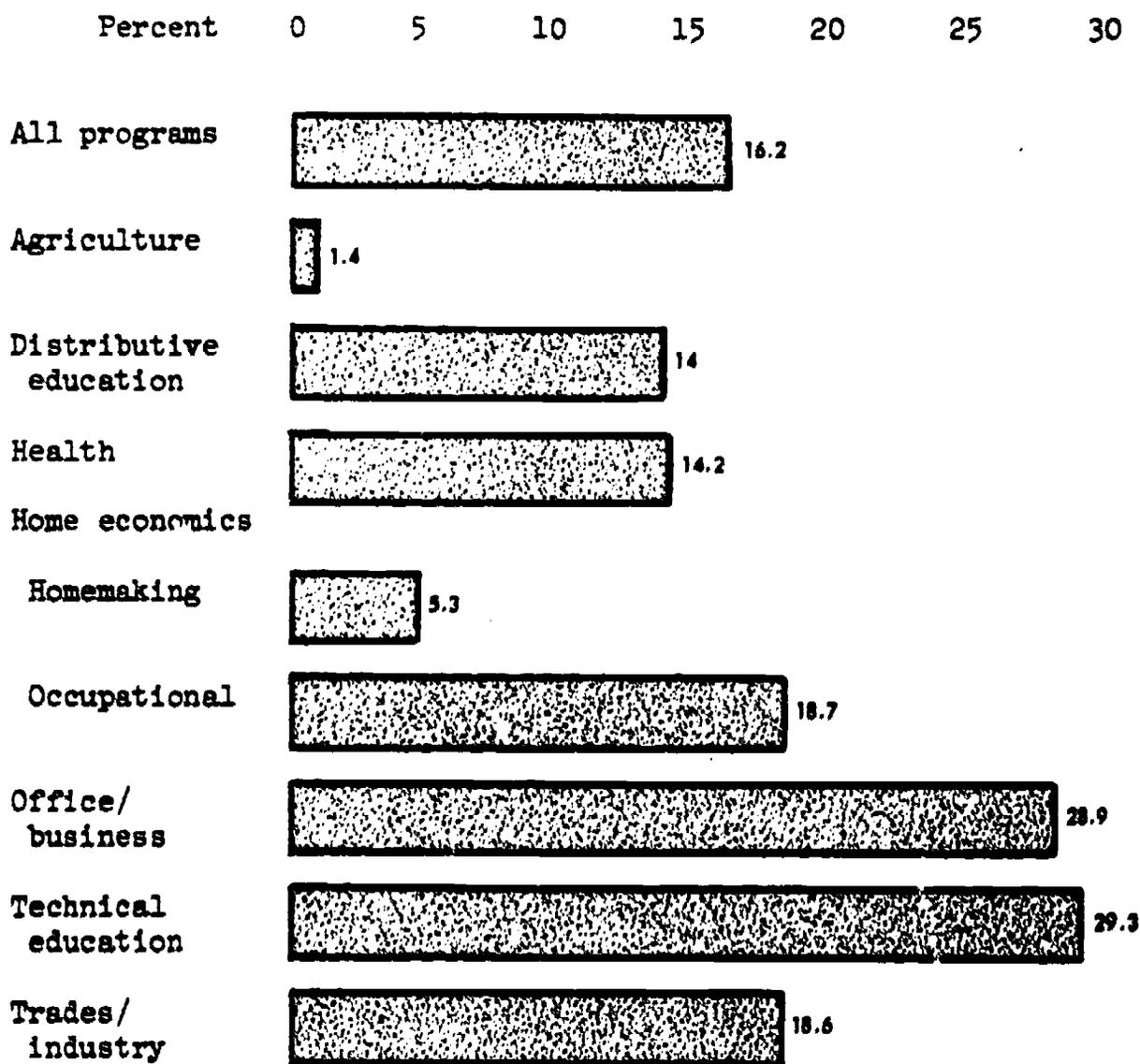
Adult Students

Of the estimated 6,359,000 vocational education enrollees in secondary school systems, 287,000, or 5 percent, were enrolled in vocational education classes at the adult level of instruction. Some of these enrollees may actually have been high school or postsecondary students.

Age and sex of students--While there is a wide range in the ages of the adult enrollees, the percent of the total that each age group represented had a difference of only 12 percentage points from the lowest (16 percent) to the highest (28 percent), as shown in table III-3.

Minority group and program area--Total minority enrollment at the adult level amounted to 16 percent, which was considerably less than for all vocational students (22 percent). Figure 6 shows the percent minority enrollment for each of the eight program areas. Minority enrollment in agriculture and home economics (homemaking) was quite small and considerably below the average for all programs. Home economics (occupational) and trades/industry were slightly above the average, while office/business and technical education were the two fields with the highest percentages of minority participation.

Figure 6. Estimated percentage of total adult enrollees belonging to the minority groups for each of the eight program areas, 1972-73



Population area--As was observed with postsecondary enrollees, adult-level enrollees tended to reside in small cities. Consequently, the data possibly could be influenced by the small city focus on the high school, rather than a college or junior college, as the source for post-high school education.

<u>Residence</u>	<u>Percent</u>		
	<u>Adult</u>	<u>Postsecondary</u>	<u>Secondary</u>
Total	100	100	100
Large city	16	12	16
Suburb of large city	15	10	14
Small city	50	57	40
Rural area	18	21	30
No answer	1	-	-

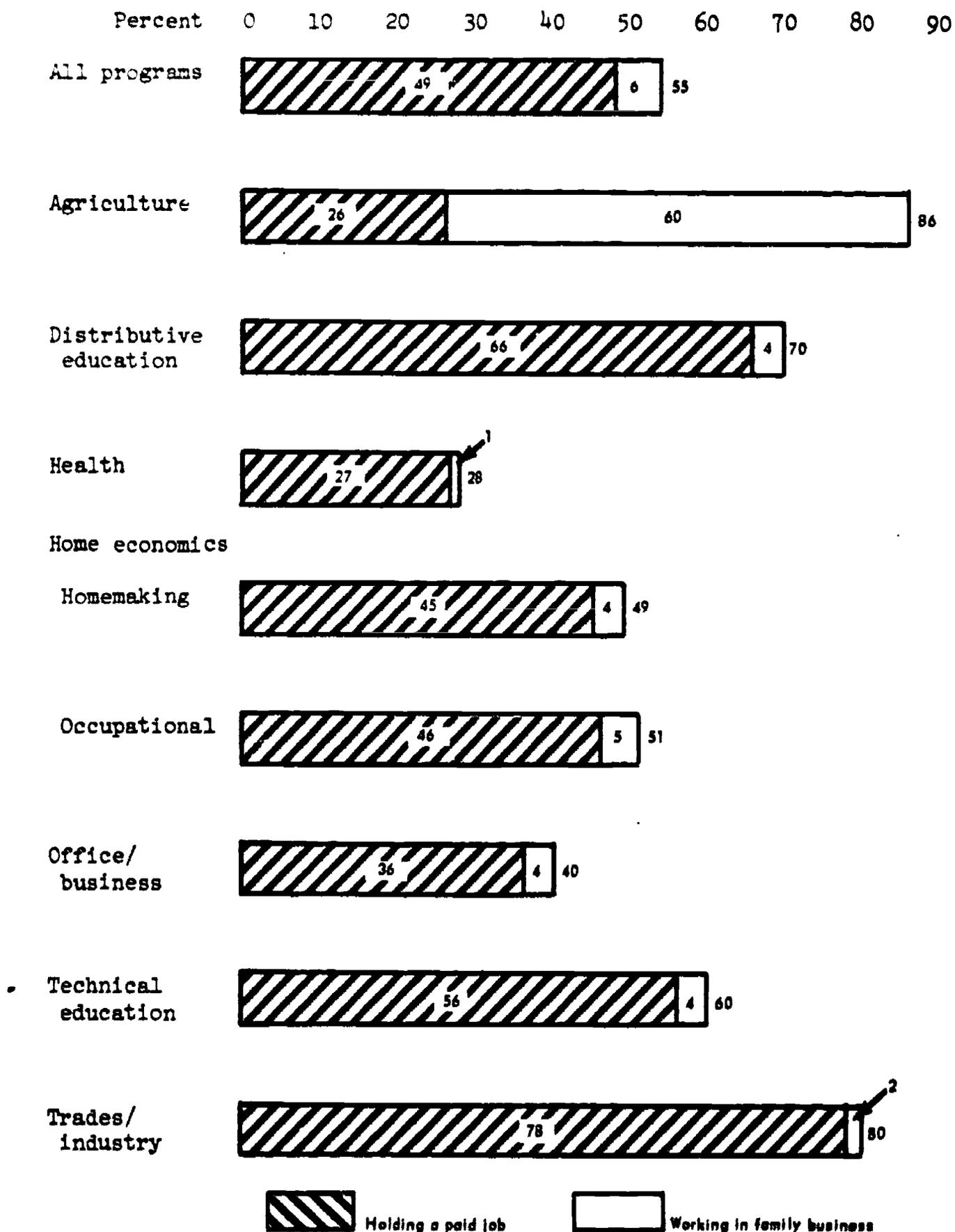
Reason for choosing program--The reasons that adult enrollees selected a particular vocational field did not differ very much from other enrollees.

Total	100.0 percent
Wanted to work in field	34.4 percent
Good idea	28.0 percent
Job advance	11.3 percent
Other	15.5 percent
No answer	10.8 percent

In the two home economics areas and in agriculture, a higher-than-average percentage of the adults said that they selected the program because it seemed like a "good idea," while in the more job-oriented areas like distributive education, office/business, technical education, and trades/industry, a higher-than-average percentage of adults selected the field because they wanted to work in the field. (For details, see tables in appendix A.)

Work status--Slightly more than 55 percent of the enrollees at the adult level reported that they either had a paid job or worked in a family business (e.g., farm or family store). An additional 3 percent reported that they were doing volunteer work. Figure 7 shows the percentages working on a paid job and in a family business by program area. The overall percentage working in a family business was about 6 percent. It did not differ very much from program to program except in agriculture, where 60 percent were working in a family business (farm).

Figure 7. Estimated percent of adult vocational education enrollees working in a family business or holding a paid job, by program area, 1972-73



Overall, 40 percent of the adult enrollees reported themselves as "not working." The agriculture program area had the lowest percentage, with 11.4 percent, while substantially higher numbers of "not working" were found in the areas of health (69 percent) and office/business (59 percent).

Hours worked--Most (71.0 percent) of the adult enrollees who had jobs worked more than 35 hours per week. The health program was a striking exception to this, with only 30 percent working 35 hours or more per week. The relatively long class periods in health may have been a contributing factor.

Job and vocational training relationships--The relationships of job to vocational training are shown by the answers to the following question:

"Are you working in a job related to your vocational training?"

<u>Response</u>	<u>Percent</u>
Total	100.0
Yes	40.4
No	56.0
No answer	3.6

The percentage was much higher in program areas where enrollees could have had program-related jobs. For instance, 73 percent of the adults enrolled in agriculture programs were working in program-related jobs.

High school graduation status--About 83 percent of the enrollees in adult classes said that they had graduated from high school. Table III-5 shows high school graduates and nongraduates for each program area. Differences among program areas were not very large. Enrollees in home

Table III-5.--Percentage of adult vocational education enrollees who were high school graduates, by program area, 1972-73

Program area	Total	High school graduate		No answer
		Yes	No	
Total	100.0	83.4	13.5	3.1
Agriculture	100.0	77.0	19.5	3.5
Distributive education	100.0	86.5	10.6	2.9
Health	100.0	84.8	12.7	2.5
Home economics (homemaking)	100.0	92.8	2.5	4.6
Home economics (occupational)	100.0	77.0	19.8	3.2
Office/business	100.0	79.9	18.9	1.1
Technical education	100.0	78.5	17.8	3.7
Trades/industry	100.0	76.7	20.2	3.1

economics (homemaking) had the highest percentage of high school graduates (93 percent), while trades/industry had the lowest (77 percent).

Veterans status--About 19 percent of the adult enrollees reported that they were military service veterans and 18 percent did not answer the question. The question was asked of both men and women. Less than 1 percent had active military status.

Family income--As the last survey question, the enrollees in adult classes were asked to give their family income. Experience shows that nonresponse to this kind of question is fairly large in a self-administered questionnaire. In this instance, nonresponse to the income question was 15 percent, and only 0.1 percent said they did not know the family income. The income distribution, as given by the respondents, is shown in table III-6.

Table III-6.--Estimated percent distribution of family income of enrollees in adult vocational education classes, 1972-73

Income	Percent
Total	100.0
Less than \$ 3,000	9.0
\$ 3,000 - \$ 5,999	11.3
\$ 6,000 - \$ 7,499	9.7
\$ 7,500 - \$ 9,999	13.5
\$10,000 - \$11,999	12.1
\$12,000 - \$14,999	10.6
\$15,000 - \$24,999	13.8
\$25,000 and over	5.3
Don't know/no answer	14.6

Chapter IV

TEACHERS OF VOCATIONAL EDUCATION IN SECONDARY SCHOOL SYSTEMS

This chapter describes personal and professional characteristics of secondary school teachers in vocational education and answers such questions as "Who are the teachers?" and "Under what conditions do they work?" It includes background information on the teaching experience and training of the teachers, their salaries, and their teaching subject areas. As pointed out earlier, the survey coverage included only teachers in the occupational curriculums. Those who taught only in special areas, such as prevocational classes, were not covered by this survey.

Detailed statistics about the teachers are shown in appendix A, tables 82 through 131, with some closely related data involving teachers and classes in tables 132 and 133.

Personal Characteristics of Teachers

An estimated 109,400 vocational education teachers were in secondary school systems. Of these, 51 percent were men and 49 percent were women.

Sex

Table IV-1, listing the teaching areas from a high of 31,700 teachers in trades and industry to a low of 3,400 in health, shows the estimated number of teachers for each sex. It can be seen that men teachers predominated in trades/industry (89 percent), agriculture (100 percent), technical education (89 percent), and distributive education (77 percent). Women teachers predominated in home economics (99 percent), office/business (72 percent) and health (88 percent). Over 70 percent of all vocational education teachers taught in three areas: trades/industry, office/business, and home economics (homemaking).

Table IV-1.--Estimated number and percent distributions of vocational education teachers in secondary school systems, by teaching area and sex, 1972-73

Teaching area	Male		Female		All teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	55,700	50.9	53,700	49.1	109,400	100.0
Trades/industry	28,400	89.3	3,400	10.7	31,800	29.1
Office/business	6,900	28.2	17,600	71.8	24,500	22.4
Home economics (homemaking)	300	1.3	22,100	98.7	22,400	20.5
Agriculture	10,500	100.0	(0)	(*)	10,500	9.6
Distributive education	5,700	77.0	1,700	23.0	7,400	6.7
Home economics (occupational)	100	1.8	5,500	98.2	5,600	5.1
Technical education	3,400	89.5	400	10.5	3,800	3.5
Health	400	11.8	3,000	88.2	3,400	3.1

°Unweighted number less than 10.

*Less than 0.05 percent.

Age--Table IV-2 shows the distribution of teachers by age class for each teaching area. The percent of teachers under age 30 was lowest for the health field (18 percent), followed by trades/industry (19 percent). All other areas showed between 28 and 35 percent under age 30.

Table IV-2.--Percentage distributions of vocational education teachers in secondary school systems, by age group and teaching area, 1972-73

Teaching area	Total	Under 30	30-44	45 and over
Total	100.0	27.4	36.6	36.0
Agriculture	100.0	34.6	26.4	39.0
Distributive education	100.0	33.9	36.9	29.2
Health	100.0	17.8	47.5	34.7
Home economics (homemaking)	100.0	31.2	26.5	42.3
Home economics (occupational)	100.0	29.2	32.0	38.8
Office/business	100.0	30.9	47.3	21.8
Technical education	100.0	28.4	52.3	19.3
Trades/industry	100.0	18.7	36.5	44.8

Race/ethnic group--Only 11 percent of the vocational education teachers identified themselves with a minority group. Of these, the largest group was the Negro/Black group which consisted of 9,168 teachers or 8 percent of the national estimate (see table IV-3). Teachers from Spanish-speaking groups comprised 1 percent of those surveyed and orientals 1 percent. Only 0.1 percent of the minority groups identified were reported as American Indians. Although there were minority group teachers in almost every field, most of them were teaching in trades/industry, office/business, and home economics.

Table IV-3.--Estimated percentages of vocational education teachers in secondary school systems, by race/ethnic group and teaching area, 1972-73

Teaching area	Total	American Indian	Negro/Black	Ori-ental	Spanish-speaking	Other	No answer
Total	100.0	0.1	8.4	1.0	1.1	88.9	0.5
Agriculture	100.0	.3	7.4	.3	.6	90.7	.7
Distributive education	100.0	-	5.8	.2	.7	92.5	.8
Health	100.0	-	5.2	.1	.9	92.5	1.3
Home economics (homemaking)	100.0	-	7.7	1.1	-	89.1	2.1
Home economics (occupational)	100.0	.1	11.9	3.6	.4	83.7	.2
Office/business	100.0	-	8.5	1.4	1.6	88.5	.1
Technical education	100.0	-	1.3	.1	.5	98.1	(*)
Trades/industry	100.0	.1	10.3	.7	1.9	86.9	.1

*Less than 0.05 percent.

NOTE--Percent details may not add to 100.0 because of rounding.

Minority group teachers were almost equally divided between men (53 percent) and women (47 percent), but 3 out of 4 minority group teachers under 30 were females. Two out of three male teachers were over 45, while only 1 of 3 female teachers was in that age group (see table IV-4).

Table IV-4.--Estimated percentage distributions of minority group vocational teachers in secondary school systems, by sex and by age, 1972-73

Age	Total	Male	Female
Total	100.0	100.0	100.0
Under 30	15.5	7.0	25.1
30 - 44	35.2	25.1	46.6
45 and over	49.3	67.9	28.3
Total	100.0	52.9	47.1
Under 30	100.0	24.0	76.0
30 - 44	100.0	37.7	62.3
45 and over	100.0	72.9	27.1

Highest academic degrees--Table 84 in appendix A shows that 92 percent of the men under 30 years of age and 97 percent of the females under 30 had either a master's or bachelor's degree. Two out of three men over 44 had college degrees; the remainder were teaching with other than a college education. Of those with college degrees (among the older men), more than half had master's or doctor's degrees. Among women over 44 years of age, 51 percent had bachelor's degrees (including the RN) and an additional 33 percent had master's or doctor's degrees. Persons with other than a college degree were teaching primarily in trades/industry, technical education, and health, probably as a result of their work experience in the related program areas.

Backgrounds and Employment Status of Teachers

The vocational education teachers in secondary school systems were, for the most part, working under the same conditions as other secondary school teachers. Table IV-5 shows that 91 percent of the vocational education teachers in secondary school systems had full-time status. About 5 percent were part-time teachers, with the remainder classified as "other," which includes such as those with full-time positions in the system but only part-time teaching assignments.

Table IV-5.--Percentages of total vocational education teachers in secondary school systems with specified characteristics, by teaching area, 1972-73

Teaching area	Percent full-time	Percent on 11-12 month contract basis	Percent with temporary etc.* certificate	Percent with bachelor's or higher degree
All teachers	90.7	26.2	8.7	84.1
Agriculture	96.0	89.0	5.8	99.4
Distributive education	95.7	36.6	10.4	97.0
Health	82.0	34.8	13.8	85.6
Home economics (homemaking)	81.0	10.7	10.7	91.4
Home economics (occupational)	92.8	23.2	4.5	94.9
Office/business	95.2	15.6	3.3	97.2
Technical education	95.5	24.9	10.1	77.2
Trades/industry	95.4	21.8	12.0	59.4

*Temporary, conditional, or probationary teaching certificate.

Teachers were also queried about the length of their contracts. Their responses showed that the 11-12-month contract basis was highest in agriculture, with 89 percent. The 9-10-month contract was predominant in all other vocational education teaching areas.

Approximately 9 percent of the teachers were teaching with a temporary, conditional, or probationary certificate. The highest proportion with these certificates was among those teaching health and trades/industry, and the lowest among those teaching office/business. Tables in appendix A show additional details of these teacher characteristics.

About 80 percent of the teachers had either regular or vocational teaching certificates and an additional 6 percent held both types of certificates (see table IV-6). The percent of teachers with vocational certificates was lowest in office/business, since they had the highest (66 percent) with regular certificates.

Table IV-6.--Percentages of vocational teachers in secondary school systems with specified types of certifications, by teaching area, 1972-73

Teaching area	Regular	Regular/vocational	Vocational	Temporary/probationary	Other	No answer
Total	36.2	6.4	44.1	8.7	3.2	1.3
Agriculture	37.0	4.7	51.5	5.8	.7	.3
Distributive education	37.1	12.6	36.9	10.3	2.6	.5
Health	20.0	2.8	54.0	13.8	6.7	2.7
Home economics (homemaking)	20.8	4.4	54.9	10.7	7.2	2.2
Home economics (occupational)	27.7	10.1	46.8	4.5	6.0	4.9
Office/business	65.7	10.1	18.4	3.3	2.0	.5
Technical education	35.6	6.2	45.8	10.1	2.3	(*)
Trades/industry	27.3	3.9	53.6	12.0	1.8	1.3

*Less than 0.05 percent.

Teaching and Nonteaching Experience

Table IV-7 indicates that nearly one-third of the teachers then teaching vocational subjects had been teaching in vocational areas for at least 10 years. Furthermore, 44 percent had at least 10 years total teaching experience. About 1 teacher in 9 had less than 2 years total teaching experience. Additional tables on teaching experience (appendix A, table 100) shows that 41 percent of the men and 33 percent of the women in the over-44 age group had 20 or more years of experience teaching vocational subjects.

Table IV-7.--Estimated percent distributions of teaching and nonteaching backgrounds of vocational education teachers in secondary school systems, 1972-73

<u>Experience category</u>	<u>All programs</u>
<u>Teaching experience</u>	
All teachers	100.0
Less than 2 years	21.4
2 - 9 years	45.0
10 years or more	43.6
<u>Vocational teaching experience</u>	
All teachers	100.0
Less than 2 years	18.3
2 - 9 years	51.1
10 years or more	30.6
<u>Nonteaching experience</u>	
All teachers	100.0
None	26.3
Less than 2 years	10.5
2 - 9 years	36.2
10 years or more	27.0

In view of the need to provide training that is closely related to actual job needs, teachers with active work experience have been preferred. This survey indicates that 3 teachers out of 4 had nonteaching work experience in the field in which they were teaching. This varies from less than 40 percent for those teaching home economics to over 94 percent for those teaching in distributive education. Ten years or more of nonteaching work experience was reported by more than 45 percent of those teaching in health and in trades/industry and by more than 40 percent of those teaching technical education.

Field of Certification

Teachers of vocational education in public secondary school systems were also surveyed regarding their teaching area, field of certification, and field of specialization. The teaching area was identified by the program of the sampled vocational class in which they were found to be teaching. The fields of certification and specialization were both determined by specific questionnaire items. These two characteristics were in close agreement, with 93 percent of those certified in vocational fields indicating that this was also their specialty area. The actual teaching area agreed with the field of certification for 86 percent of the teachers.

Table IV-8 shows the proportion of teachers in each area who were also certified in that field. The relationships between certification and specialty and between certification and teaching area are shown in more detail in appendix A, tables 91 and 93.

Table IV-8.--Estimated numbers and proportions of vocational education teachers in secondary school systems certified in the teaching area, 1972-73

Teaching area	Teaching in area	Teaching and certified in field	
		Number	Percent
All programs	109,400	93,800	85.8
Agriculture	10,600	10,400	98.1
Distributive education	7,400	4,500	60.8
Health	3,400	2,600	76.5
Home economics (homemaking)	22,400	21,700	96.9
Home economics (occupational)	5,600	5,300	94.6
Office/business	24,500	23,600	96.3
Technical education	3,800	1,800	47.4
Trades/industry	31,700	24,000	75.7

Inservice Training of Teachers

About 2 teachers out of 3 (63 percent) reported that they had participated in at least one inservice training activity during the past 12 months. Table IV-9 shows 49 percent of all teachers reported inservice training in vocational education, with the highest proportions among agriculture and distributive education teachers. Academic training was reported by 11 percent of all teachers, with the largest participation among the health and the homemaking home economics teachers. Administrative training was received by 8 percent and guidance training by 7 percent of all teachers. Training in special needs of the disadvantaged was reported by 8 percent of the teachers, and 3 percent received training in special needs of the handicapped.

Table IV-9.--Percentages of vocational education teachers in secondary school systems reporting inservice training, by teaching field, 1972-73

Teaching field	Type of training (with duplications)						
	Vocational education	Guidance	Academic	Administrative	Special needs		Other
					Disadvantaged	Handicapped	
Total	49.0	6.5	10.6	7.6	7.9	3.5	5.3
Agriculture	69.7	9.3	10.9	7.9	10.5	6.2	2.0
Distributive education	56.9	14.6	9.3	9.9	6.7	1.8	2.1
Health	36.1	6.2	14.3	15.5	9.1	4.3	8.1
Home economics (homemaking)	45.5	3.8	12.8	4.3	4.8	1.3	2.4
Home economics (occupational)	52.9	4.7	11.2	8.9	6.3	.7	10.7
Office/business	44.9	5.7	10.6	10.6	4.3	.6	1.8
Technical education	37.7	1.4	9.6	10.5	1.6	1.2	10.2
Trades/industry	48.1	7.0	9.9	5.7	13.3	7.4	10.4

Salaries of Secondary School Vocational Teachers

The average salary of the secondary school classroom teacher was \$10,460 in 1972-73, according to the National Education Association.^{1/} The average salary for the vocational teacher in secondary school systems working on an annual contract basis, as determined by this survey, was \$10,255. Although there are differences in the methods of computing these averages, it is apparent that there is little difference between the average salary of the vocational teacher and other teachers in secondary school systems. There are, however, variations in annual salaries by field, age, sex, and academic degree, as shown in tables in appendix A.

Teachers not on an annual salary are paid an hourly rate or may have other contractual arrangements. An estimated 5,700, or 5 percent of the vocational education teachers in secondary school systems, reported being paid on an hourly basis. Of these, about 82 percent taught classes at the adult level.

About half of the teachers on an hourly rate were paid \$6.50 per hour or more, about a third received between \$5.00 and \$6.49 per hour, and the remainder were paid less than \$5.00 per hour. Additional information is presented in various appendix A tables.

^{1/} National Education Association, Estimates of School Statistics, 1972-73 (Research Report 1972-R12), Washington, 1973.

Chapter V

VOCATIONAL EDUCATION CLASSES

Based on information provided by secondary school principals, an estimated 335,044 vocational education classes were taught by 109,428 vocational education teachers in secondary school systems. The teachers surveyed were asked to report all their teaching assignments, which resulted in the additional 20,229 nonvocational classes that they taught (appendix table 133). For purposes of this report, however, all tables reporting vocational class data are based on the 335,044 vocational education classes.

Detailed statistics about the classes are shown in appendix A, tables 1 and 132 through 150.

Most of the classes (83 percent) taught by vocational education teachers in secondary school systems were at the secondary (grades 9-12) level (table V-1). There were a few postsecondary classes, and 4 percent of the classes were at the adult level. Classes in the "other" group were almost equally divided among classes below the 9th grade level, ungraded classes, and other classes, including those where the grade level was not reported.

About 4 percent of the teachers taught one or more classes in a second school. The number of teachers teaching in more than one school was largest for trades/industry teachers, but the proportion was highest (16 percent) among those teaching health occupations. About 3 out of 5 of those teaching in more than one school taught only one class elsewhere.

Table V-1.--Estimated percentage distributions of level of classes taught by vocational education teachers in secondary school systems, by program area, 1972-73

Teaching area	All classes	Secondary	Post-secondary	Adult	Other
All programs	100.0	82.8	.6	4.2	12.4
Agriculture	100.0	92.0	*	.9	7.1
Distributive education	100.0	90.9	.3	1.9	6.9
Health	100.0	61.2	8.5	24.3	6.0
Home economics (homemaking)	100.0	75.9	.1	6.0	18.0
Home economics (occupational)	100.0	83.1	*	1.2	15.6
Office/business	100.0	90.8	.2	3.0	6.1
Technical education	100.0	79.3	2.1	7.2	11.4
Trades/industry	100.0	77.9	1.4	4.3	16.4

¹/Includes some classes across levels (e.g., secondary and postsecondary).

*Less than 0.05 percent.

NOTE--Percent details may not add to 100.0 because of rounding.

About 86 percent of the vocational education classes were taught in regular or comprehensive high schools and 5 percent in special vocational secondary schools, with the remainder in other types of schools. While only a small percentage of all classes were held in special vocational education schools, 19 percent of the health, 10 percent of the technical education, and 11 percent of trades/industry classes were held in this type of school. About 81 percent of the adult classes and only 6 percent of all classes were conducted at the district level. (See appendix A, tables 134 and 135.)

Generally, vocational education classes meet for 1 hour a day, 5 times a week, for 36 weeks. For example, 15 percent of the classes met for 45 minutes or less, 59 percent met for approximately 1 hour, 9 percent met for an hour and a half, and 2 percent met for more than 3 hours a day. Most of the classes (87 percent) met five times a week, while only 3 percent met but once a week. The number of weeks in length varied from less than 18 to 37 or more weeks. Classes lasting for less than 18 weeks accounted for only 5 percent of the total number of classes; for 37 or more weeks, 12 percent; and for 36 weeks, a majority (63 percent). (See appendix A, tables 142-147.)

The average class size as measured by opening enrollment was slightly under 20 students, varying from under 18 in agriculture to over 24 in health occupations. These data by field are summarized in table V-2 (see also appendix A, tables 140 and 141).

Table V-2.--Estimated average class size of vocational education classes in secondary school systems, by program area, 1972-73

Program area	Classes ^{1/}		Size of class ^{2/}	Expected completion ^{3/} (percent)
	Number	Percent		
All programs	335,000	100.0	19.8	92.6
Agriculture	40,000	11.9	17.8	91.4
Distributive education	17,800	5.3	21.2	90.8
Health	5,400	1.6	24.5	89.3
Home economics (homemaking)	84,100	25.1	19.3	98.2
Home economics (occupational)	14,600	4.4	18.1	91.4
Office/business	79,200	23.7	22.9	87.0
Technical education	10,100	3.0	18.4	93.5
Trades/industry	83,800	25.0	18.1	94.7

^{1/} Occupational classes taught in principal school. Does not include classes taught in other schools or classes in nonvocational areas.

^{2/} Average opening enrollments.

^{3/} Weighted estimate furnished by the teacher.

The teacher questionnaires were completed in the fall of the year, but each teacher was asked to estimate the number that were expected to complete the class, based on past experience. These numbers were then weighted, and the proportion expected to complete the class, for each program area, is shown in the last column of table V-2. Overall, a loss of enrollment of about 7 percent was expected. The expected loss was lowest for homemaking home economics, where nearly all were expected to complete the class, and highest for office/business and health occupations, where less than 90 percent were expected to complete.

47/48

Chapter VI

CLASSES WITH DISADVANTAGED AND HANDICAPPED ENROLLEES

The teacher questionnaire (appendix C) included questions on handicapped and disadvantaged enrollees in vocational education classes. Each teacher was asked the number of handicapped and disadvantaged enrollees in the sampled class and to indicate the type of handicap for each student. The number of enrollees having multiple handicaps was also requested. This chapter will first discuss disadvantaged enrollees and then handicapped enrollees. Detailed statistics about these enrollees and their teachers are shown in appendix A, tables 151 through 156D.

Disadvantaged Enrollees

When asked whether their classes contained any enrollees who were disadvantaged, the teachers replied as shown in table VI-1. Overall, about one-third (33 percent) of the classes were reported to contain at least one disadvantaged enrollee. Of all vocational classes, 19 percent contained 1-4 disadvantaged enrollees, 7 percent contained 5-9 disadvantaged enrollees, and 8 percent contained 10 or more such enrollees. The percentages varied in the different program areas. Two areas that showed a considerably higher percentage of classes with disadvantaged enrollees were health and home economics (homemaking), while two areas showing a considerably lower percentage were technical education and trades/industry. About 9 percent of the classes, according to the teachers, were in schools that did not "classify or identify the disadvantaged."

Table VI-1.--Percentages of vocational education classes indicating status of disadvantaged students for each program area, 1972-73

Program area	Total	No dis- advantaged student	At least one such student	Not classi- fied	Don't know/ no answer
All	100.0	45.6	33.4	8.9	12.1
Agriculture	100.0	45.5	37.5	8.1	9.0
Distributive education	100.0	48.9	30.8	7.1	13.1
Health	100.0	40.3	39.2	10.4	10.1
Home economics (homemaking)	100.0	43.9	39.2	10.8	6.1
Home economics (occupational)	100.0	42.3	32.0	12.8	12.8
Office/business	100.0	48.8	32.6	7.7	10.8
Technical education	100.0	54.5	21.5	6.3	17.6
Trades/industry	100.0	43.3	28.5	8.6	19.7

NOTE--Percent details may not add to 100.0 because of rounding.

The percentage of classes containing disadvantaged enrollees was slightly higher for the secondary level (32 percent) than for the postsecondary level (24 percent) or for adults (14 percent). See tables 151-153D in appendix A.

Teachers With Inservice Training for Special Needs of the Disadvantaged

Teachers were asked whether, during the past 12 months, they had participated in inservice training concerned with special needs of disadvantaged enrollees. It should be pointed out that the percentage of teachers who said that they had had such training represents the minimum number of teachers with such training, since a teacher may have had extensive training in the needs of the disadvantaged but not during the past 12 months. Thus, table VI-2 shows for each program area the number of classes having teachers with recent inservice training in the special needs of the disadvantaged. The technical education area is the one with the fewest classes with teachers who had had "disadvantaged" training. It will be remembered that table VI-1 shows that technical education was also the program area with the smallest percentage of classes containing disadvantaged enrollees.

Table VI-2.--Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the disadvantaged, for each program area, 1972-73

Program area	Total	Teacher had disadvantaged training	Teacher had other training	Teacher had no training	No answer
All	100.0	7.9	55.0	36.7	0.4
Agriculture	100.0	10.5	68.8	20.7	-
Distributive education	100.0	6.7	58.1	35.0	.2
Health	100.0	9.1	54.8	34.6	1.5
Home economics (homemaking)	100.0	4.8	49.7	44.4	1.2
Home economics (occupational)	100.0	6.3	60.6	32.5	.6
Office/business	100.0	4.2	51.1	44.6	.1
Technical education	100.0	1.6	53.4	44.9	.1
Trades/industry	100.0	13.3	55.6	31.0	.1

NOTE--Percent details may not add to 100.0 because of rounding.

The program area with the largest percentage of classes with teachers who had had "disadvantaged" training was trades/industry. This is somewhat surprising, since it was shown in table VI-1 that trades/industry, after technical education, had the next smallest percentage of classes with disadvantaged enrollees.

Of the classes taught by teachers who had "disadvantaged" inservice training, 12 percent did not include any disadvantaged, 58 percent had at least one disadvantaged enrollee, 12 percent did not classify or identify disadvantaged enrollees, and the rest failed to answer. (For details, see appendix A, table 152.)

Handicapped Enrollees

About 20 percent of all vocational education classes contained at least 1 handicapped enrollee; 16 percent had 1-4 handicapped enrollees, 2 percent had 5-9, and 2 percent had 10 or more. Among program areas, the percentages of classes reporting at least one handicapped enrollee ranged from 15 to 24 percent. (For details, see appendix A, tables 154 and 156.) About 6 percent of the classes were in schools that did not classify or identify the handicapped.

In comparing table VI-1 (disadvantaged enrollees) with table VI-3 (handicapped enrollees), it appears that there were about 13 percentage points more classes for the disadvantaged than for the handicapped. On the other hand, schools reported more completely the students classified as handicapped than the students classified as disadvantaged.

Table VI-3.--Percentages of vocational education classes indicating status of handicapped enrollees, by program area, 1972-73

Program area	Total	No handicapped students	At least one handicapped student	Not classified	Don't know/no answer
All	100.0	64.5	20.1	5.9	9.5
Agriculture	100.0	66.6	23.6	6.0	3.8
Distributive education	100.0	68.8	18.7	4.9	7.5
Health	100.0	63.6	23.6	4.8	8.0
Home economics (homemaking)	100.0	65.3	19.4	9.7	5.5
Home economics (occupational)	100.0	61.0	19.1	4.7	15.3
Office/business	100.0	70.6	15.5	4.2	9.6
Technical education	100.0	66.8	16.5	1.3	15.4
Trades/industry	100.0	56.3	23.8	4.8	15.0

NOTE--Percent details may not add to 100.0 because of rounding.

Teachers With Inservice Training for Special Needs of Handicapped

Table VI-4 shows, for each program area, the number of classes having teachers with training in the special needs of the handicapped.

Table VI-4.--Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the handicapped, by program area, 1972-73

Program area	Total	Teacher had handicapped training	Teacher had other training	Teacher had no training	No answer
All	100.0	3.5	59.4	36.7	0.4
Agriculture	100.0	6.2	73.1	20.7	-
Distributive education	100.0	1.8	63.0	35.0	.2
Health	100.0	4.3	59.7	34.6	1.5
Home economics (homemaking)	100.0	1.3	53.2	44.4	1.2
Home economics (occupational)	100.0	.7	66.2	32.5	.6
Office/business	100.0	.6	54.8	44.6	.1
Technical education	100.0	1.2	53.8	44.9	.1
Trades/industry	100.0	7.4	61.4	31.0	.1

NOTE--Percent details may not add to 100.0 because of rounding.

Overall, 3 percent of the classes had teachers with "handicapped" training, and this percentage varied from a low of 0.6 percent in office/business to a high of 7 percent in trades/industry. Comparing the figures in this table with those in table VI-2 for teachers with "disadvantaged" training, it appears that about twice as many classes had teachers with "disadvantaged" training as with "handicapped" training.

Of the classes taught by teachers with "handicapped" inservice training, 41 percent did not have any handicapped students, 57 percent included at least one handicapped, and the rest either did not answer or did not "identify" handicapped enrollees. On the other hand, 66 percent of the classes that were taught by trained teachers and contained any handicapped students actually contained 10 or more of these enrollees. (See also table 155 in appendix A.)

Types of Handicaps

Table VI-5 shows the distribution of all vocational education classes by the major handicapping condition, if any, for the enrollees in each class. As indicated, a large majority of vocational classes contained

no handicapped enrollees. The most prevalent handicapping conditions for enrollees in vocational classes appear to be educable mental retardation (at least one such enrollee in 9 percent of all vocational classes) and orthopedic handicaps (at least one enrollee in 5 percent of all vocational classes). The final line of table VI-5 reveals that there was at least one multiple-handicapped enrollee in 4 percent of all vocational education classes.

Table VI-5.--Percentages of vocational education classes containing handicapped enrollees, for each type of handicap, 1972-73

Type of handicap	Total	Percentage of classes			
		One or more handicapped enrollees	Enrollees not classified	No answer	No enrollees with handicap
Any handicap	100.0	20.1	5.9	9.5	64.5
Mental-educable	100.0	9.0	4.6	9.3	77.1
Mental-trainable	100.0	2.7	4.6	9.3	83.4
Psychological	100.0	4.6	4.6	9.3	81.5
Emotional	100.0	3.9	4.6	9.3	82.2
Orthopedic	100.0	4.9	4.6	9.3	81.2
Partially sighted	100.0	2.4	4.6	9.3	83.7
Blind	100.0	.7	4.6	9.3	85.4
Hard of hearing	100.0	3.0	4.6	9.3	83.1
Speech impaired	100.0	2.5	4.6	9.3	83.6
Other handicaps	100.0	3.8	4.6	9.3	82.3
Multiple handicaps	100.0	3.6	4.6	9.3	82.5

Chapter VII

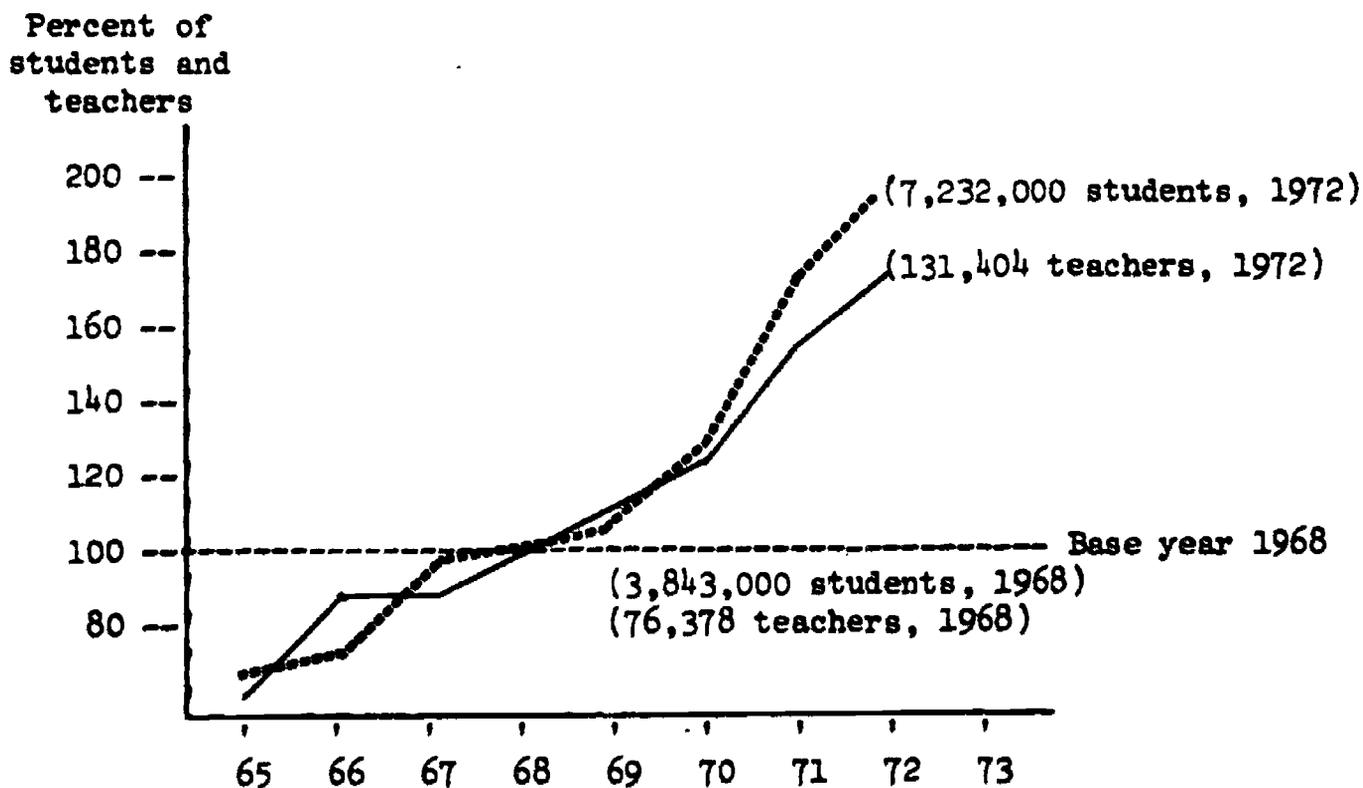
TRENDS

Growth in Enrollment and Teachers - Secondary Level

There was a substantial upward trend in secondary vocational education enrollment and in the number of teachers from 1968 through 1972. It is interesting to note, however, that the growth in the number of teachers since 1968 had not kept pace with the growth in enrollment, as is shown in figure 8. The number of teachers increased 72 percent since 1968, but during the same period, enrollment increased by 88 percent.

Figure 8. Indexes of numbers^{1/} of vocational education students and teachers at the secondary level, by year, 1965-73

[1968 = 100 percent]



^{1/} Source: Vocational Education Annual Reports, 1965 through 1968, and Summary Data, Vocational Education, 1969 through 1972.

It should also be kept in mind that the growth rate shown in figure 8 is based on all secondary-level enrollment. As pointed out earlier, a part of that enrollment in grade 8 or below, usually representing prevocational programs not covered by this survey, has been most dramatic, growing to a present total of 1,600,000 students.

Two factors contributed to the increase in enrollment at the secondary level. First, the number of persons of school age had grown. Second the percent of total secondary enrollment represented by vocational students had grown from 30 percent in 1968 to 40 percent in 1972.

Changes in Student and Teacher Characteristics

The results of the survey Vocational Education: Characteristics of Teachers and Students, 1969, can be compared with the 1972 survey in a number of ways. Before making such comparisons, however, it is important to review the factors that limit the comparability.

The 1969 survey was designed to cover vocational education at all levels and in all types of public educational institutions. In contrast, the 1972 survey included only secondary schools and secondary school systems.

Since the 1969 survey was conducted in the spring and the 1972 survey was conducted in the fall, ages of students differ by about 6 months.

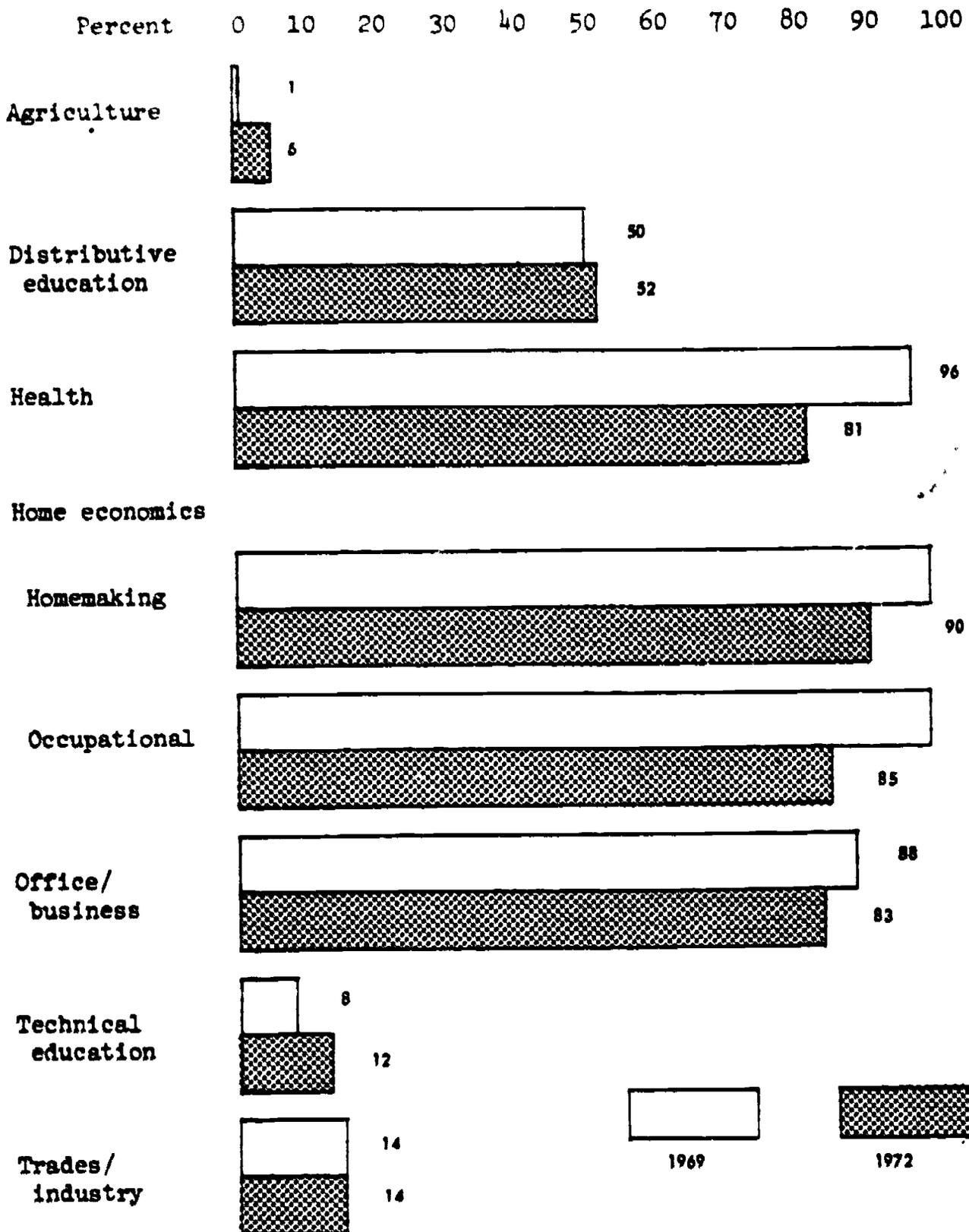
In the 1969 survey, three States--New York, Illinois, and Indiana--did not participate in the survey. Also, due to the lateness of the school year when the 1969 survey was conducted, there was a substantial nonresponse rate to that survey, particularly at the postsecondary and adult levels, causing possible response bias.

Nevertheless, the data for secondary enrollees from both years suggest that there had been substantial changes during the almost 4 years between surveys. No comparisons for postsecondary and adult levels have been made, since the coverage of the surveys for both years differ substantially.

The sex distributions by program area appear to have changed between 1969 and 1972. These changes, as shown in figure 9, agree with the direction of trends reported in the publication Trends in Vocational Education,^{2/} which shows the percent of male and female students at all levels by program area for each year from 1965 through 1971. The major changes occurred in agriculture, where the females in 1971 were at 4 percent, up from 0.4 percent in 1965; health, females down to 88 percent in 1971 from 95 percent in 1965; and office/business, females down to 75 percent in 1971 from 79 percent in 1965. Although these percentages are for students at all levels, they are strikingly similar to those for secondary-level students in the 1969 and 1972 survey results as shown in figure 9.

^{2/} Trends in Vocational Education. Vocational Education Information No. II. Bureau of Adult, Vocational, and Technical Education, Division of Vocational Education, Office of Education, U.S. Department of Health, Education, and Welfare, 1972.

Figure 9. Percent females of total secondary-level vocational education enrollees for each program area, 1969 and 1972



The 1972 survey shows a higher minority enrollment at the secondary level in most program areas than was found in the 1969 survey. The areas with the largest increases were distributive education (up from 17 percent to 25 percent), office/business (up from 16 percent to 23 percent), and technical education (up from 14 percent to 21 percent). The percent of minority enrollment increased substantially only in the field of health (down to 22 percent from 32 percent). As noted earlier, the 1969 survey provided a percentage figure of 20 percent minority enrollment for all home economics at the secondary level. The 1972 survey shows separate figures for homemaking (21 percent minority) and occupational home economics (25 percent minority).

The educational attainment of heads of households of vocational education enrollees in 1972 was higher than for 1969. In 1972, 42 percent of the enrollees' household heads had not completed high school, as compared with 49 percent in 1969. The percentage distributions of educational level of household head are shown in table VII-1 for 1969 and for 1972.

Table VII-1.--Percentage distributions of education of secondary-level enrollees' household heads, 1969 and 1972

Education of head of household	1969 survey	1972 survey
Total	100.0	100.0
8th grade or less	27.5	23.0
Some high school	21.4	19.2
Completed high school	30.5	34.6
Some college	7.5	6.5
Completed 2 or 4 years of college	9.0	13.5
Other	4.1	3.2

The 1972 survey shows that secondary level teachers were, on the average, younger than those found in the 1969 survey. The results for both years are shown below.

<u>Age</u>	<u>1969 survey</u>	<u>1972 survey</u>
Total	100.0	100.0
Less than 30	20.5	27.4
30 - 44	43.6	36.6
45 and over	35.9	36.0

Many other possible comparisons between the two surveys were examined but not included due to differences in reporting or tabulation procedures. Further comparisons between the 1969 and 1972 surveys would require additional tabulations of both the 1969 and 1972 survey results.

Appendix A

BASIC DATA TABLES

NOTE.--All data shown are estimated national totals derived from a weighted sample.

Explanation of Recurring and Obscure Symbols and Abbreviations

Rigidities and space restrictions in the computer program used for this project sometimes resulted in nonstandard, incomplete, or cryptic abbreviations that, for reasons of economy, are reproduced here unaltered. Some are explained along with the tables. Others, more pervasive, are listed below. For further clarification, see the appendix C questionnaires.

Symbols:

-	None reported	**	Weighted number less than 1,000
NO.	Number	<	Less than
%	Percent of column total	>	More than
*	Less than 0.05 percent	+	Or more, plus

Program or teaching area, major field of certification, and major vocational specialty:

AGRICULTURE - Agriculture or agricultural business
DIST EDUC, DISTRIB ED, DISTRIB EDUCATION - Distributive education
HEALTH - Health
HOME EC, HOME ECON - Home economics
(HOME) - Homemaking
(OCCU) - Occupational
OFFICE/BUSINESS - Office or business occupations
TECH EDUC, TECHNICAL EDUC - Technical education
TRADE/INDUSTRY - Trades and industry

Race/ethnic group:

AMERICAN INDIAN - American Indian
BLACK/NEGRO - Black, Afro-American, or Negro
ORIENTAL - Oriental or Asian American
SPANISH-SPEAKING - Spanish-speaking or Latin American origin

LIST OF BASIC DATA TABLES

(All data are for the United States, 1972-73)

<u>Table</u>	<u>Page</u>
1 Number of vocational education classes, by selected program area and grade level.....	71
2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES	
<u>2-8A By selected program area</u>	
2 And (by) educational level.....	71
3 And (by) age group, all levels.....	72
A Secondary level.....	72
B Postsecondary level.....	73
C Adult level.....	73
4 Male . . . and (by) age group, all levels.....	74
A Secondary level.....	74
B Postsecondary level.....	75
C Adult level.....	75
5 Female . . . and (by) age group, all levels.....	76
A Secondary level.....	76
B Postsecondary level.....	77
C Adult level.....	77
6 And (by) race/ethnic group, all levels.....	78
A Secondary level.....	78
B Postsecondary level.....	79
C Adult level.....	79
7 Male . . . and (by) race/ethnic group, all levels.....	80
A Secondary level.....	80
8 Female . . . and (by) race/ethnic group, all levels.....	81
A Secondary level.....	81
<u>9-11 By race/ethnic group and age group</u>	
9 All levels.....	82
A Secondary level.....	82
B Postsecondary level.....	83
C Adult level.....	83

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

9-11 By race/ethnic group and age group -- Continued

10	Male . . . All levels.....	84
11	Female . . . All levels.....	84

12-19B By grade in which enrolled and age group

12	Secondary and postsecondary levels.....	85
13	American Indian . . . Secondary and postsecondary levels....	85
14	Black/Negro . . . Secondary and postsecondary levels.....	86
15	Oriental . . . Secondary and postsecondary levels.....	86
16	Spanish-speaking . . . Secondary and postsecondary levels...	87
17	Other race/ethnic group . . . Secondary and postsecondary levels.....	87
18	Male, secondary and postsecondary levels.....	88
A	Secondary level.....	88
B	Postsecondary level.....	89
19	Female, secondary and postsecondary levels.....	89
A	Secondary level.....	90
B	Postsecondary level.....	90

20-21 By selected program area and graduation from high school

20	Secondary and postsecondary levels.....	91
21	Adult student.....	91

22-24C . . . (by) residence of student

22	By race/ethnic group and.....	91
23	By selected program area and, all levels.....	92
A	Secondary level.....	92
B	Postsecondary level.....	93
C	Adult level.....	93
24	By location of school and, all levels.....	94
A	Secondary level.....	94
B	Postsecondary level.....	95
C	Adult level.....	95

2-81	ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued	
<u>25</u>	<u>By selected program area and head of household, all levels..</u>	96
A	Secondary level.....	96
B	Postsecondary level.....	97
C	Adult level.....	97
<u>26</u>	<u>By head of household and number of persons in household.....</u>	98
<u>27-30</u>	<u>By selected program area and occupation</u>	
27	Of household head, all levels.....	99
A	Secondary level.....	100
B	Postsecondary level.....	101
C	Adult level.....	102
28	Of father/guardian.....	103
29	Of mother/guardian.....	104
30	Of student.....	105
<u>31-32C</u>	<u>By selected program area and education</u>	
31	Of father/guardian, all levels.....	106
A	Secondary level.....	106
B	Postsecondary level.....	107
C	Adult level.....	107
32	Of mother/guardian, all levels.....	108
A	Secondary level.....	108
B	Postsecondary level.....	109
C	Adult level.....	109
<u>33</u>	<u>By selected program area and reason for selection of</u> <u>vocational field, all levels.....</u>	110
A	Secondary level.....	110
B	Postsecondary level.....	111
C	Adult level.....	111
<u>34</u>	<u>By selected program area and number of vocational classes</u> <u>attended, all levels.....</u>	112
A	Secondary level.....	112
B	Postsecondary level.....	113
C	Adult level.....	113

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

35-41 Secondary and postsecondary . . . , by selected program area and grade in which enrolled

35	Total.....	114
36	Students attending one vocational class.....	114
37	Students attending two vocational classes.....	115
38	Students attending three vocational classes.....	115
39	Student attending four vocational classes.....	116
40	Students attending five vocational classes.....	116
41	Students attending more than five vocational classes.....	117

42-46 Secondary and postsecondary levels, by selected program area and year in program and grade

42	Total.....	117
43	First year in program.....	118
44	Second year in program.....	118
45	Third year in program.....	119
46	More than three years in program.....	119

47 By selected program area and number of classes attended, all levels.....

A	Secondary level.....	120
B	Postsecondary level.....	121
C	Adult level.....	121

48 By selected program area and program enrollment status, all levels.....

A	Secondary level.....	122
B	Postsecondary level.....	123
C	Adult level.....	123

49 By selected program area and programs in which enrolled, all levels.....

A	Secondary level.....	124
B	Postsecondary level.....	125
C	Adult level.....	125

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

50	<u>By selected program area and job status, all levels</u>	126
	A Secondary level.....	126
	B Postsecondary level.....	127
	C Adult level.....	127
51-53C	<u>. . . of employed students . . . , by selected program area and hours worked per week</u>	
51	All levels.....	128
52	Male, all levels.....	128
	A Secondary level.....	129
	B Postsecondary level.....	129
	C Adult level.....	129
53	Female, all levels.....	130
	A Secondary level.....	130
	B Postsecondary level.....	131
	C Adult level.....	131
54	<u>. . . of employed students . . . , by age group and hours worked per week, both sexes</u>	132
	A Male.....	132
	B Female.....	132
55	<u>. . . of employed students . . . , by race/ethnic group and hours worked per week, both sexes</u>	133
	A Male.....	133
	B Female.....	133
56	<u>. . . of employed students . . . , by selected program area and special work programs, all levels</u>	134
	A Secondary level.....	134
	B Postsecondary level.....	135
	C Adult level.....	135
57	<u>. . . of employed students . . . , by selected program area and special work programs, total</u>	136
	A 1-14 hours worked per week.....	136
	B 15-34 hours worked per week.....	137
	C 35 hours or more worked per week.....	137
58	<u>. . . of employed students . . . , by selected program area and relation of job to field of study, all levels</u>	138
	A Secondary level.....	138
	B Postsecondary level.....	139
	C Adult level.....	139

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

59-66 . . . (by) plans after completion of class

59	By selected program area and, all levels.....	140
A	Secondary level.....	140
B	Postsecondary level.....	141
C	Adult level.....	141
60	. . . of employed students ..., by special work program and	142
61	Secondary and postsecondary levels ..., by selected program area and.....	142
62	Grade 9 ..., by selected program area and.....	143
63	Grade 10 ..., by selected program area and.....	143
64	Grade 11 ..., by selected program area and.....	144
65	Grade 12 ..., by selected program area and.....	144
66	Grade 13 and 14 ..., by selected program area and.....	145
<u>67</u>	<u>By selected program area and type of school to be attended next year, all levels.....</u>	<u>146</u>
A	Secondary level.....	146
B	Postsecondary level.....	147
C	Adult level.....	147
<u>68-73</u>	<u>By school location and means of transportation</u>	
68	Secondary and postsecondary.....	148
69	American Indian, secondary and postsecondary levels.....	148
70	Black/Negro, secondary and postsecondary levels.....	149
71	Oriental, secondary and postsecondary levels.....	149
72	Spanish-speaking, secondary and postsecondary levels.....	150
73	Other race/ethnic group, secondary and postsecondary levels.....	150
<u>74</u>	<u>By means of transportation and minutes to school, secondary and postsecondary levels.....</u>	<u>151</u>

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

75-76 Adult student . . . , by military service status

75	And selected program area.....	151
76	And age group.....	152

77-80 Adult student . . . , by size of household and family income

77	Total.....	152
78	Father as head of household.....	153
79	Mother as head of household.....	153
80	Self as head of household.....	154

81 Adult student . . . , by race/ethnic group and family income...

82-131 VOCATIONAL EDUCATION TEACHERS

82-84 . . . (by) highest academic degree held

82	By teaching area and.....	155
83	By educational level taught and.....	155
84	By sex and age of teacher and.....	156

85-87 . . . (by) race/ethnic group

85	By teaching area and.....	156
86	By educational level taught and.....	157
87	By sex and age of teacher and.....	157

88-90 . . . (by) type of teaching certificate held

88	By teaching area and.....	158
89	By educational level taught and.....	158
90	By sex and age of teacher and.....	159

91-93 . . . (by) major field of certification

91	By teaching area and.....	159
----	---------------------------	-----

82-131 VOCATIONAL EDUCATION TEACHERS -- Continued

91-93 . . . (by) major field of certification -- Continued

92 By sex and age of teacher, and..... 160

93 By major vocational specialty area and..... 160

94-97 . . . (by) years total teaching experience

94 By teaching area and..... 161

95 By educational level taught and..... 161

96 By sex and age of teacher and..... 162

97 By highest academic degree held and..... 162

98-101 . . . (by) years of vocational education teaching experience

98 By teaching area and..... 163

99 By educational level taught and..... 163

100 By sex and age of teacher and..... 164

101 By highest academic degree held and..... 164

102-104 . . . (by) years of nonteaching work experience

102 By teaching area and..... 165

103 By educational level taught and..... 165

104 By sex and age of teacher and..... 166

105 . . . and by years of total teaching experience..... 166

106-108 . . . type of inservice training

106 By teaching area and..... 167

107 By sex and age of teacher and..... 167

108 By level of instruction and..... 168

109 By highest academic degree held and participation in inservice training..... 168

82-131 VOCATIONAL EDUCATION TEACHERS -- Continued

110-112 . . . (by) teaching status

110	By teaching area and.....	169
111	By educational level taught and.....	169
112	By sex and age of teacher and.....	170

113-115 . . . (by) contract period

113	By teaching area and.....	170
114	By educational level taught and.....	171
115	By sex and age of teacher and.....	171

116-118 By teaching area and annual salary

116	Under 9-10-month contract.....	172
117	Under 11-12-month contract.....	172
118	Under other type of contract.....	173

119-121 Receiving hourly wages, . . . (by) hourly salary rate

119	By teaching area and.....	173
120	By educational level taught and.....	174
121	Receiving annual wages, by educational level and annual salary.....	174

122-124 By sex and age of teacher and annual salary

122	Under 9-10-month contract.....	175
123	Under 11-12-month contract.....	175
124	Under other type of contract.....	176

125-127 . . . (by) annual salary

125	By type of teaching certificate held and.....	176
126	By highest academic degree held and.....	177
127	By race/ethnic group and.....	177

82-131 VOCATIONAL EDUCATION TEACHERS -- Continued

<u>128-129 . . . (by) number of classes taught in designated school</u>	
128	By teaching area and..... 178
129	By educational level taught and..... 178
<u>130-131 . . . (by) number of classes taught in other schools</u>	
130	By teaching area and..... 179
131	By educational level taught and..... 179
132-156D VOCATIONAL EDUCATION CLASSES	
132	By sex and age of teacher and grade level of class..... 179
133	. . . taught by vocational education teachers, by teaching area and teaching assignments..... 180
<u>134-135 . . . (by) type of school</u>	
134	By program area and..... 181
135	By educational level and.. 181
<u>136-137 . . . (by) location of school</u>	
136	By program area and..... 182
137	By educational level and..... 182
<u>138-139 . . . (by) school enrollment size</u>	
138	By program area and..... 183
139	By educational level and..... 183
<u>140-141 . . . (by) class size at beginning of term</u>	
140	By program area and..... 184
141	By educational level and..... 184
142-143 . . . (by) minutes per class meeting	
142	By program area and..... 185
143	By educational level and..... 185

-156D VOCATIONAL EDUCATION CLASSES -- Continued

<u>144-145</u>	<u>. . . (by) number of class meetings per week</u>	
144	By program area and.....	186
145	By educational level and.....	186
<u>146-147</u>	<u>. . . (by) length of class in weeks</u>	
146	By selected program area and.....	187
147	By educational level and.....	187
<u>148-150</u>	<u>By selected program area</u>	
148	With students from other schools, ... and (by) number..	188
149	Enrollment in ... and (by) number of schools they attend.....	188
150	Percent of opening enrollment projected to complete....	188
<u>151-152</u>	<u>. . . (by) number of disadvantaged students in class</u>	
151	By educational level and.....	189
152	By inservice training of teacher and.....	189
<u>153</u>	<u>By program area and number of disadvantaged students in class, all locations.....</u>	190
A	School located in large city.....	190
B	School located in suburb of large city.....	191
C	School located in small city.....	191
D	School located in rural area.....	192
<u>154-155</u>	<u>. . . (by) number of handicapped students in class</u>	
154	By educational level and.....	192
155	By inservice training of teacher and.....	193
<u>156</u>	<u>By program area and number of handicapped students in class, all locations.....</u>	193
A	School located in large city.....	194
B	School located in suburb of large city.....	194
C	School located in small city.....	195
D	School located in rural area.....	195

BEST COPY AVAILABLE

TABLE 1. NUMBER OF VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE LEVEL: UNITED STATES, 1972-73

GRADE LEVEL		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	NON TOTALS
6 9TH GRADES	NO. %	1,029 0.1	210 1.2	72 1.3	6,398 7.6	1,892 19.0	10 (.1)	344 3.4	3,277 3.9	13,838 4.1
9TH GRADE	NO. %	4,631 24.0	938 1.4	177 3.3	19,137 19.8	894 6.2	1,174 1.3	427 4.2	5,096 6.1	30,842 9.7
10TH GRADE	NO. %	8,411 21.3	1,273 7.2	226 0.2	9,893 11.5	473 0.7	1,849 2.4	473 4.7	3,535 4.2	26,492 7.6
11TH GRADE	NO. %	4,741 11.9	1,881 10.0	526 9.8	2,971 3.5	476 3.3	11,828 14.9	778 7.7	6,767 8.1	29,549 8.9
12TH GRADE	NO. %	3,837 9.1	6,321 33.9	608 18.0	9,809 11.4	3,346 23.0	23,793 30.0	2,886 29.7	16,689 19.9	60,801 20.0
11TH & 12TH GRADES	NO. %	4,291 19.1	9,310 29.9	1,050 19.5	11,422 13.6	2,826 19.9	14,698 18.9	2,141 21.1	19,249 18.2	57,909 17.5
9TH & 10TH GRADES	NO. %	582 1.3	18 .1	-	938 1.1	619 4.2	-	84 .9	156 .2	2,344 .7
10TH & 11TH GRADES	NO. %	327 .8	262 1.5	41 .8	310 .4	38 .3	106 .1	8 .1	1,609 2.2	2,400 .9
11TH & 12TH GRADES	NO. %	5 (.1)	99 .3	413 7.7	57 .1	-	141 .2	121 1.2	376 .4	1,109 .3
ADULT	NO. %	377 .9	333 1.0	1,309 24.3	4,035 6.0	180 1.2	2,350 3.0	728 7.2	3,612 4.3	13,924 4.2
UNGRADED	NO. %	825 1.6	415 2.3	27 .5	818 1.0	177 1.2	617 .8	248 2.4	1,007 1.2	3,933 1.2
OTHER ^{1/}	NO. %	4,098 11.8	1,578 8.4	969 18.6	22,804 26.9	1,048 21.1	21,485 27.1	2,144 21.2	29,074 29.0	81,220 24.2
NO ANSWER ^{1/}	NO. %	141 .4	88 .5	9 .2	977 1.2	29 .2	1,185 1.5	24 .2	1,234 1.5	3,687 1.1
COLUMN TOTALS	NO. %	39,474 100.0	17,786 100.0	5,385 100.0	84,159 100.0	14,516 100.0	79,218 100.0	10,129 100.0	83,877 100.0	335,044 100.0

^{1/} THE "OTHER" CATEGORY INCLUDES ANY GRADE COMBINATIONS NOT SPECIFIED ABOVE, SUCH AS COMBINATIONS OF SECONDARY GRADES OR OF SECONDARY-POSTSECONDARY GRADES. SEVENTY-SEVEN PERCENT OF THE "OTHER" CATEGORY REPRESENTS CLASSES AT THE SECONDARY LEVEL.

TABLE 2. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATIONAL LEVEL: UNITED STATES, 1972-73

EDUCATIONAL LEVEL		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	NON TOTALS
SECONDARY	NO. %	667,485 97.9	342,382 97.1	75,020 82.0	1,933,244 96.7	262,909 98.3	1,625,182 96.3	242,312 93.8	1,303,627 94.2	6,032,090 94.9
POSTSECONDARY	NO. %	749 .1	3,004 .9	19,999 19.7	1,733 .1	957 .4	3,700 .2	1,415 .7	10,130 .7	38,789 .6
ADULT	NO. %	13,477 2.0	7,033 2.0	28,773 29.8	84,727 9.2	3,624 1.4	63,918 3.8	14,834 5.7	70,351 9.1	200,717 4.5
NO ANSWER ^{1/}	NO. %	-	157 (.1)	691 .6	116 (.1)	-	99 (.1)	-	131 (.1)	1,219 (.1)
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,919,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,398,831 100.0

^{1/} THE "NO ANSWER" CATEGORY INCLUDES ALL CASES IN WHICH THE ENROLLEE'S EDUCATIONAL LEVEL WAS NOT REPORTED.

TABLE 3. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73
ALL LEVELS

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 13	NO. %	304,557 46.0	40,312 11.0	16,416 13.0	688,270 42.9	81,842 30.0	320,165 18.9	49,031 18.9	318,000 23.0	1,818,871 26.6
13-17	NO. %	293,164 66.3	252,516 71.7	51,011 42.1	722,104 46.8	152,595 37.0	1,177,770 80.8	170,825 65.9	800,695 57.8	3,820,681 58.9
18-19	NO. %	49,523 6.9	49,937 14.2	23,487 19.4	119,354 7.1	26,967 10.1	143,577 8.5	27,715 10.5	193,353 14.0	625,614 9.8
20-24	NO. %	2,802 .4	2,912 .8	10,029 8.3	23,062 1.0	2,061 .8	13,213 .8	4,466 1.7	23,322 1.7	81,867 1.3
25-29	NO. %	1,520 .2	1,008 .3	5,647 4.7	19,413 1.0	784 .3	7,074 .5	2,413 .9	14,379 1.0	49,274 .8
30-34	NO. %	1,495 .2	980 .3	4,843 4.0	12,370 .8	747 .3	5,729 .3	1,698 .8	8,342 .8	36,296 .6
35-44	NO. %	9,374 .5	1,830 .5	9,877 8.9	16,583 1.0	723 .3	9,956 .8	2,134 .8	9,192 .7	49,666 .8
45+	NO. %	5,434 .8	1,909 .5	2,970 2.5	20,009 1.2	826 .3	7,312 .4	886 .3	9,546 .7	48,990 .8
NO ANSWER	NO. %	3,861 .6	793 .2	748 .7	6,357 .4	647 .4	7,203 .4	792 .3	7,360 .5	28,131 .4
COLUMN TOTALS	NO. %	661,711 100.0	392,277 100.0	121,083 100.0	1,619,444 100.0	267,491 100.0	1,602,898 100.0	259,261 100.0	1,386,259 100.0	6,358,801 100.0

TABLE 3A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73
SECONDARY LEVEL

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 13	NO. %	304,365 47.0	40,312 11.0	16,416 21.9	688,294 44.9	81,836 31.1	320,165 19.7	49,011 20.2	317,099 24.3	1,817,457 30.1
13-17	NO. %	292,786 65.2	252,186 73.7	49,568 66.1	721,799 47.1	152,510 38.0	1,175,310 72.2	170,716 70.4	799,881 61.4	3,612,757 58.9
18-19	NO. %	49,133 7.0	49,110 14.1	9,287 11.0	114,353 7.3	26,074 8.0	126,017 7.6	21,677 8.0	179,333 13.8	560,966 9.4
20-24	NO. %	1,437 .2	746 .2	89 .1	3,229 .3	1,633 .6	1,169 .3	438 .2	1,241 .1	11,980 .2
25-29	NO. %	-	-	19 (0)	-	-	27 (0)	19 (0)	26 (0)	81 (0)
30-34	NO. %	-	-	6 (0)	66 (0)	-	27 (0)	-	-	100 (0)
35-44	NO. %	-	10 (0)	14 (0)	-	-	23 (0)	14 (0)	8 (0)	70 (0)
45+	NO. %	-	-	8 (0)	-	-	99 (0)	-	16 (0)	123 (0)
NO ANSWER	NO. %	3,764 .6	738 .2	616 .8	1,342 .8	836 .3	6,344 .4	644 .3	6,023 .5	22,506 .4
COLUMN TOTALS	NO. %	647,465 100.0	342,982 100.0	79,030 100.0	1,933,244 100.0	262,909 100.0	1,623,182 100.0	242,512 100.0	1,303,627 100.0	6,032,040 100.0

TABLE 3B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73
POSTSECONDARY LEVEL

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO. %	(**)	-	-	-	-	-	(**)	(**)	1,039 2.7
16-17	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,607 6.1
18-19	NO. %	(**)	1,481 48.6	6,342 38.2	(**)	(**)	2,270 61.1	1,177 61.6	6,355 62.7	19,167 49.9
20-24	NO. %	(**)	1,295 62.1	4,022 24.2	(**)	(**)	(**)	(**)	1,810 18.1	8,516 22.0
25-29	NO. %	(**)	(**)	1,605 9.7	(**)	(**)	(**)	(**)	(**)	2,701 7.0
30-34	NO. %	-	(**)	1,720 10.4	-	-	(**)	(**)	(**)	1,923 5.0
35-44	NO. %	-	(**)	2,021 12.2	(**)	-	(**)	(**)	(**)	2,761 7.1
45 +	NO. %	(**)	(**)	(**)	-	-	(**)	(**)	(**)	912 2.4
NO ANSWER	NO. %	-	-	(**)	-	-	(**)	(**)	(**)	141 .4
COLUMN TOTALS	NO. %	769 100.0	3,004 100.0	16,599 100.0	1,713 100.0	957 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,789 100.0

TABLE 3C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73
ADULT LEVEL

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO. %	-	-	-	-	6 .2	-	12 .1	42 .1	60 (.1)
16-17	NO. %	38 .3	154 2.2	448 1.6	-	10 .3	6,231 8.6	28 .2	663 .9	5,803 2.0
18-19	NO. %	196 1.5	296 4.2	8,842 30.7	415 .5	89 2.9	17,232 27.0	4,361 29.4	7,568 10.8	28,990 13.6
20-24	NO. %	1,341 9.9	833 11.9	5,918 20.6	17,724 20.9	366 10.1	11,334 17.7	3,563 24.0	20,252 28.8	61,332 21.4
25-29	NO. %	1,507 11.2	988 14.0	4,030 14.0	19,048 17.8	767 21.2	7,852 12.3	2,276 19.3	13,952 18.8	46,418 16.2
30-34	NO. %	1,495 11.1	978 13.9	3,119 10.8	12,904 14.8	767 20.6	5,614 8.8	1,485 10.0	8,291 11.8	34,233 11.9
35-44	NO. %	3,374 25.0	1,812 25.8	3,843 13.4	16,213 18.1	723 20.0	9,673 15.1	2,100 14.2	9,056 12.9	46,796 16.3
45 +	NO. %	5,427 40.3	1,898 27.0	2,394 8.3	28,009 33.6	826 22.8	7,124 11.1	876 9.4	4,301 13.2	47,855 16.7
NO ANSWER	NO. %	48 .7	75 1.1	159 .6	2,815 3.3	60 2.5	837 1.3	133 .9	1,228 1.7	5,493 1.9
COLUMN TOTALS	NO. %	13,477 100.0	7,933 100.0	29,773 100.0	84,727 100.0	3,623 100.0	43,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 4. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO. %	287,700 46.4	17,177 10.1	8,648 51.6	29,302 19.4	2,783 7.2	80,780 29.1	49,389 19.4	304,704 25.8	774,886 28.9
16-17	NO. %	272,924 4.0	114,917 67.8	9,334 21.8	96,299 63.2	26,999 78.1	161,483 98.1	148,387 68.0	684,398 99.5	1,480,434 99.1
18-19	NO. %	41,739 6.7	21,847 19.2	1,268 7.6	24,176 18.9	7,500 19.5	31,313 11.3	23,678 10.9	154,778 13.5	322,049 12.0
20-24	NO. %	2,613 .4	1,091 1.2	969 5.6	374 .2	813 2.1	1,224 .4	3,170 1.4	21,864 1.8	28,694 1.2
25-29	NO. %	1,459 .2	444 .3	238 1.4	689 .3	39 .1	941 .2	2,419 1.1	12,696 1.1	18,268 .7
30-34	NO. %	1,356 .2	362 .2	111 .7	484 .3	39 .1	65 (0)	1,458 .6	6,582 .6	10,496 .4
35-44	NO. %	3,088 .5	644 .6	81 .5	724 .5	84 .2	616 .2	837 .4	7,654 .6	13,732 .5
45 +	NO. %	4,994 .8	939 .6	76 .5	0 (0)	70 .2	375 .2	805 .4	7,655 .6	14,916 .6
NO ANSWER	NO. %	3,772 .6	434 .3	69 .4	317 .2	228 .6	1,182 .4	643 .3	9,395 .5	12,038 .4
COLUMN TOTALS	NO. %	619,832 100.0	169,462 100.0	16,765 100.0	152,368 100.0	38,526 100.0	277,779 100.0	224,977 100.0	1,180,366 100.0	2,679,915 100.0

TABLE 4A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO. %	287,346 67.4	17,177 10.4	8,648 59.6	29,302 19.7	2,783 7.3	80,780 29.7	49,377 10.4	303,803 27.3	773,789 30.1
16-17	NO. %	272,991 64.9	114,790 69.8	4,959 33.3	96,299 64.2	26,999 71.0	141,380 94.3	148,301 69.5	683,812 98.7	1,479,834 97.5
18-19	NO. %	41,451 6.8	21,845 19.2	879 6.1	24,176 16.1	7,279 19.1	28,696 10.5	20,666 9.7	150,103 13.8	304,794 11.8
20-24	NO. %	1,349 .2	477 .3	-	-	741 2.0	289 .1	626 .2	1,095 .1	4,398 .2
25-29	NO. %	-	-	-	-	-	-	13 (0)	26 (0)	39 (0)
30-34	NO. %	-	-	-	-	-	-	-	-	-
35-44	NO. %	-	-	14 .1	-	-	-	14 (0)	0 (0)	38 (0)
45 +	NO. %	-	-	-	-	-	-	-	16 (0)	16 (0)
NO ANSWER	NO. %	3,709 .6	395 .2	61 .4	-	222 .6	1,182 .4	479 .2	4,546 .6	10,609 .4
COLUMN TOTALS	NO. %	606,596 100.0	164,384 100.0	14,912 100.0	149,976 100.0	28,030 100.0	372,327 100.0	214,990 100.0	1,113,409 100.0	2,572,712 100.0

BEST COPY AVAILABLE

TABLE 4B. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 16	NO. %	(**)	-	-	-	-	-	(**)	(**)	1,039 8.5
16-17	NO. %	(**)	99 4.5	(**)	-	-	(**)	(**)	(**)	766 6.2
18-19	NO. %	(**)	842 38.7	(**)	-	(**)	(**)	1,075 60.1	2,732 43.7	5,328 43.4
20-24	NO. %	(**)	1,136 52.2	(**)	-	(**)	(**)	(**)	1,742 27.8	3,894 31.7
25-29	NO. %	(**)	92 4.2	(**)	-	(**)	(**)	(**)	(**)	694 5.7
30-34	NO. %	-	2 .1	(**)	-	-	(**)	(**)	(**)	119 1.0
35-44	NO. %	-	5 .2	(**)	-	-	-	(**)	(**)	156 1.3
45 +	NO. %	(**)	-	(**)	-	-	-	(**)	(**)	250 2.0
NO ANSWER	NO. %	-	-	-	-	-	-	(**)	(**)	37 .3
COLUMN TOTALS	NO. %	647 100.0	2,176 100.0	605 100.0	-	270 100.0	538 100.0	1,748 100.0	6,258 100.0	12,281 100.0

TABLE 4C. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ADULT LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 16	NO. %	-	-	-	-	-	-	-	42 .1	42 (.1)
16-17	NO. %	38 .3	-	-	-	-	-	16 .2	838 1.1	892 .7
18-19	NO. %	166 1.6	140 9.1	204 16.6	-	-	2,379 68.9	1,939 20.0	6,846 11.3	11,701 12.6
20-24	NO. %	1,240 10.0	299 10.8	607 49.3	376 15.6	19 7.9	764 15.7	2,293 23.6	18,729 20.9	24,314 25.8
25-29	NO. %	1,439 11.6	352 12.7	210 17.1	489 20.4	17 7.1	483 9.9	2,276 23.8	12,245 20.2	17,511 18.6
30-34	NO. %	1,356 10.9	359 12.0	82 6.6	484 20.2	39 16.4	42 .9	1,445 14.9	6,530 10.8	10,597 11.0
35-44	NO. %	3,088 24.9	641 22.2	42 5.0	724 30.2	86 36.6	616 12.7	802 8.3	7,522 12.4	13,542 14.4
45 +	NO. %	4,987 40.2	935 33.8	61 9.0	6 .2	70 29.6	579 11.8	766 8.2	7,220 11.9	14,650 15.6
NO ANSWER	NO. %	63 .5	39 1.4	4 .3	317 12.3	6 2.6	-	133 1.4	797 1.3	1,259 1.4
COLUMN TOTALS	NO. %	12,409 100.0	2,766 100.0	1,230 100.0	2,394 100.0	234 100.0	4,854 100.0	9,700 100.0	60,568 100.0	94,159 100.0

TABLE 5. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 16	NO. %	16,830 40.4	23,135 12.7	7,768 7.9	697,454 44.9	78,822 34.8	238,039 16.8	5,364 15.8	13,031 6.5	1,040,442 28.4
16-17	NO. %	19,961 47.9	137,282 75.3	45,667 43.8	623,881 42.6	129,456 55.1	1,016,244 71.9	22,259 65.5	143,821 71.6	2,134,570 58.2
18-19	NO. %	3,709 8.9	17,221 9.4	22,211 21.8	96,650 6.2	19,378 8.3	112,264 7.9	3,937 10.4	33,308 16.6	302,279 8.2
20-24	NO. %	189 .5	962 .5	9,064 8.7	22,683 1.6	943 .2	11,990 .8	1,296 3.8	1,434 .8	48,360 1.3
25-29	NO. %	95 .1	643 .4	5,408 5.2	14,926 1.0	750 .3	7,403 .5	-	1,783 .8	30,893 .8
30-34	NO. %	139 .3	618 .3	6,734 6.5	12,086 .8	708 .3	5,664 .4	60 .1	1,782 .9	25,772 .7
35-44	NO. %	286 .7	1,184 .6	9,796 9.6	15,856 1.1	637 .3	9,312 .7	1,297 3.8	1,538 .8	35,906 1.0
45 +	NO. %	427 1.0	974 .5	2,885 2.8	20,003 1.4	734 .3	6,737 .5	80 .2	2,091 1.0	33,933 .9
NO ANSWER	NO. %	35 .1	357 .2	724 .7	4,060 .4	535 .2	5,894 .4	122 .4	1,908 1.0	15,615 .4
COLUMN TOTALS	NO. %	41,631 100.0	182,377 100.0	104,259 100.0	1,463,579 100.0	227,965 100.0	1,413,548 100.0	13,996 100.0	200,816 100.0	3,667,770 100.0

TABLE 5A. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 16	NO. %	16,830 41.6	23,135 13.1	7,768 12.8	697,338 47.7	78,816 33.3	238,039 17.6	5,352 16.6	13,031 7.0	1,040,309 30.2
16-17	NO. %	19,961 49.3	137,079 77.3	44,649 73.8	623,875 45.2	129,371 56.1	1,011,883 74.9	22,239 77.6	143,793 76.8	2,128,581 61.7
18-19	NO. %	3,607 8.9	16,446 9.3	7,399 12.2	89,651 6.5	18,706 8.4	99,321 7.1	1,013 3.5	28,963 15.5	261,106 7.6
20-24	NO. %	88 .2	269 .2	89 .1	9,224 .4	167 .1	879 .1	12 (*)	92 (*)	6,818 .2
25-29	NO. %	-	-	15 (*)	-	-	27 (*)	-	-	42 (*)
30-34	NO. %	-	-	6 (*)	66 (*)	-	27 (*)	-	-	100 (*)
35-44	NO. %	-	10 (*)	-	-	-	25 (*)	-	-	35 (*)
45 +	NO. %	-	-	8 (*)	-	-	99 (*)	-	-	107 (*)
NO ANSWER	NO. %	-	321 .2	555 .9	2,842 .3	491 .2	5,162 .4	122 .4	1,454 .8	11,607 .3
COLUMN TOTALS	NO. %	40,685 100.0	177,260 100.0	80,490 100.0	1,379,396 100.0	223,513 100.0	1,391,466 100.0	28,739 100.0	187,333 100.0	3,448,675 100.0

TABLE 5B. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP, UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 16	NO. %	-	-	-	-	-	-	-	-	-
16-17	NO. %	-	(**)	(**)	(**)	(**)	(**)	(**)	(**)	841 3.2
18-19	NO. %	(**)	(**)	6,198 38.3	(**)	(**)	2,086 66.0	(**)	3,626 94.9	13,859 52.4
20-24	NO. %	-	(**)	3,671 23.0	(**)	(**)	(**)	(**)	(**)	6,612 17.4
25-29	NO. %	-	(**)	1,577 9.9	(**)	-	(**)	-	(**)	2,007 7.6
30-34	NO. %	-	-	1,091 10.6	-	-	(**)	-	(**)	1,804 6.8
35-44	NO. %	-	(**)	2,016 12.6	(**)	-	(**)	-	(**)	2,805 9.9
45 +	NO. %	-	(**)	(**)	-	-	(**)	-	(**)	862 2.5
NO ANSWER	NO. %	-	-	(**)	-	-	(**)	-	(**)	49 .2
COLUMN TOTALS	NO. %	102 100.0	828 100.0	15,981 100.0	1,793 100.0	688 100.0	3,162 100.0	128 100.0	3,817 100.0	26,439 100.0

TABLE 5C. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP, UNITED STATES, 1972-73

ADULT LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 16	NO. %	-	-	-	-	6 .2	-	12 .2	-	17 (*)
16-17	NO. %	-	194 3.6	468 1.7	-	10 .3	4,231 7.3	12 .2	25 .3	4,900 2.6
18-19	NO. %	-	156 3.7	8,638 31.4	418 .9	89 2.7	14,857 29.2	2,422 47.2	721 7.5	27,298 14.2
20-24	NO. %	101 9.7	534 12.5	5,303 19.3	17,390 21.1	347 10.3	10,370 18.0	1,270 24.7	1,494 13.0	36,930 19.2
25-29	NO. %	55 5.3	634 14.9	1,816 13.9	14,359 17.7	790 22.3	7,341 12.5	-	1,887 17.5	28,846 15.0
30-34	NO. %	139 13.3	618 14.5	3,037 11.0	12,080 14.6	708 21.0	5,572 9.5	40 .8	1,732 17.9	23,867 12.4
35-44	NO. %	286 27.4	1,171 27.4	3,781 13.7	19,489 18.8	637 18.9	9,030 15.3	1,297 23.3	1,334 13.9	33,229 17.3
45 +	NO. %	427 40.9	963 22.6	2,325 8.4	20,303 24.3	794 21.8	6,949 11.1	88 1.6	2,081 21.5	33,164 17.3
NO ANSWER	NO. %	35 3.3	36 .8	147 .5	2,498 3.0	84 2.5	789 1.2	-	431 4.5	3,959 2.1
COLUMN TOTALS	NO. %	1,043 100.0	4,267 100.0	27,515 100.0	82,333 100.0	3,368 100.0	98,880 100.0	3,133 100.0	9,664 100.0	192,205 100.0

TABLE 6. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP; UNITED STATES, 1977-78

ALL LEVELS

RACE/ETHNIC GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	16,661 2.9	14,001 4.1	3,569 2.9	68,233 6.2	7,612 2.8	49,347 2.7	21,479 6.3	66,967 4.8	244,280 3.8
BLACK/ NEGRO	NO. %	90,325 13.7	58,067 16.5	14,473 12.0	194,959 12.0	51,935 19.6	243,849 14.6	17,876 4.9	184,935 13.4	856,399 13.5
ORIENTAL	NO. %	4,239 .6	2,823 .8	414 .3	15,220 .9	1,116 .6	18,083 1.1	3,382 1.3	59,165 4.0	100,420 1.6
SPANISH- SPEAKING	NO. %	14,334 2.2	9,884 2.8	3,969 3.3	61,951 2.6	9,342 2.0	77,188 4.4	11,610 4.5	52,256 3.8	216,593 3.4
OTHER	NO. %	529,769 80.1	2,49,978 73.5	98,442 79.7	1,271,707 78.5	197,139 73.7	1,255,671 76.2	189,354 76.9	999,894 72.2	4,808,956 73.6
NO ANSWER	NO. %	6,367 1.0	7,944 2.3	1,219 1.8	27,752 1.7	4,320 1.6	52,961 3.1	9,584 2.2	29,443 1.8	132,194 2.1
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,641 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,358,801 100.0

* DIFFERS FROM BUREAU OF THE CENSUS DATA. SEE PAGE

TABLE 6A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP; UNITED STATES, 1972-73

SECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	16,639 2.6	14,410 4.2	2,667 3.6	66,909 4.4	7,564 2.9	44,782 2.8	21,610 8.8	64,544 5.0	238,916 4.0
BLACK/ NEGRO	NO. %	90,064 13.9	57,643 16.9	16,785 14.4	192,831 12.6	51,310 19.5	230,896 14.2	14,804 6.1	178,966 13.7	827,296 13.7
ORIENTAL	NO. %	4,204 .6	2,642 .8	312 .6	14,997 1.0	1,881 .4	17,376 1.1	2,131 .9	54,400 4.2	97,143 1.6
SPANISH- SPEAKING	NO. %	14,272 2.2	9,344 2.7	3,094 4.1	40,935 2.7	5,270 2.0	72,981 4.5	11,521 4.8	47,111 3.6	204,128 3.4
OTHER	NO. %	516,091 79.7	250,292 73.2	57,038 76.0	1,102,600 77.8	193,455 73.6	1,207,937 76.3	187,233 77.2	934,682 71.7	4,539,128 75.3
NO ANSWER	NO. %	6,224 1.0	7,750 2.3	1,124 1.5	24,973 1.6	4,279 1.6	51,610 3.2	9,413 2.2	24,126 1.9	129,448 2.1
COLUMN TOTALS	NO. %	647,489 100.0	342,082 100.0	79,020 100.0	1,539,244 100.0	262,909 100.0	1,629,182 100.0	242,512 100.0	1,303,617 100.0	6,032,060 100.0

TABLE 5B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

RACE/ETHNIC GROUP	AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS	
AMERICAN INDIAN	NO. 5	(**)	(**)	-	-	-	(**)	(**)	465 1.2	
BLACK/NEGRO	NO. 5	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,818 4.7	
ORIENTAL	NO. 5	(**)	(**)	-	-	(**)	(**)	(**)	375 1.0	
SPANISH-SPEAKING	NO. 5	(**)	(**)	-	(**)	(**)	(**)	(**)	381 1.0	
OTHER	NO. 5	(**)	2,703 90.0	15,483 93.3	1,590 91.8	(**)	3,062 82.8	1,789 93.4	9,403 92.8	35,381 91.2
NO ANSWER	NO. 5	-	(**)	-	-	-	(**)	(**)	369 1.0	
COLUMN TOTALS	NO. 5	749 100.0	3,006 100.0	16,599 100.0	1,733 100.0	7 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,789 100.0

TABLE 5C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ADULT LEVEL

RACE/ETHNIC GROUP	AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS	
AMERICAN INDIAN	NO. 5	51 .4	152 2.2	549 1.9	1,324 1.6	47 1.3	765 1.2	95 .4	1,934 2.7	4,877 1.7
BLACK/NEGRO	NO. 5	23 .2	273 3.9	2,695 9.4	1,985 2.3	938 14.8	12,446 19.5	3,031 20.4	5,563 7.9	26,554 9.3
ORIENTAL	NO. 5	35 .3	73 1.0	71 .2	223 .3	33 .9	673 1.1	1,205 8.1	989 .8	2,902 1.0
SPANISH-SPEAKING	NO. 5	62 .5	488 6.9	789 2.7	900 1.1	61 1.7	4,509 7.1	95 .4	5,063 7.2	11,927 4.2
OTHER	NO. 5	13,167 97.7	9,853 83.2	23,921 83.1	77,516 91.5	2,845 78.5	44,614 69.8	10,232 69.7	99,920 79.5	234,168 81.7
NO ANSWER	NO. 5	138 1.0	194 2.8	749 2.6	2,779 3.3	100 2.8	910 1.4	199 1.0	1,283 1.8	6,308 2.2
COLUMN TOTALS	NO. 5	13,477 100.0	7,033 100.0	26,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 7. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ALL LEVELS										
RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	14,487 2.4	6,338 3.7	947 3.3	14,516 9.9	1,733 4.5	8,493 3.1	20,461 9.1	56,044 4.4	123,719 4.6
BLACK/NEGRO	NO. %	25,743 13.8	30,214 17.8	1,540 9.2	10,796 7.1	4,063 10.5	37,926 13.7	14,367 6.4	161,485 13.7	346,132 12.9
ORIENTAL	NO. %	2,786 .5	1,368 .8	70 .4	1,662 1.1	321 .8	2,941 1.1	1,730 .8	47,121 4.0	54,000 2.2
SPANISH-SPEAKING	NO. %	14,070 2.1	3,982 2.4	646 4.1	7,067 4.6	867 2.3	21,612 7.7	8,956 4.0	37,729 3.2	73,768 3.3
OTHER	NO. %	497,288 80.3	124,333 73.4	13,866 82.7	116,410 78.4	30,489 79.1	202,332 72.9	174,174 77.6	855,509 72.9	2,014,626 79.2
NO ANSWER	NO. %	5,777 .9	3,228 1.9	55 .3	1,919 1.3	1,052 2.7	4,456 1.6	5,287 2.4	21,497 1.9	41,671 1.6
COLUMN TOTALS	NO. %	619,652 100.0	169,462 100.0	16,769 100.0	152,356 100.0	38,526 100.0	277,779 100.0	224,977 100.0	1,180,396 100.0	2,679,915 100.0

TABLE 7A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	14,041 2.9	6,250 3.8	911 3.5	14,516 9.7	1,713 4.5	8,461 3.1	20,398 9.6	54,882 4.9	121,673 4.7
BLACK/NEGRO	NO. %	25,584 14.1	30,023 18.3	980 6.9	10,727 7.2	4,063 10.7	37,264 13.7	13,675 6.4	157,102 14.1	339,618 13.2
ORIENTAL	NO. %	2,756 .5	1,297 .8	67 .5	1,662 1.1	321 .8	2,882 1.1	1,681 .8	46,591 4.2	57,265 2.2
SPANISH-SPEAKING	NO. %	13,829 2.1	3,791 2.3	554 3.8	7,067 4.7	861 2.2	20,318 7.5	8,891 4.2	33,281 3.0	87,972 3.4
OTHER	NO. %	484,601 79.9	119,818 72.9	12,347 69.1	114,324 78.2	30,050 79.0	198,804 73.0	163,682 76.7	800,169 71.9	1,924,395 74.8
NO ANSWER	NO. %	5,685 .9	3,205 1.9	52 .4	1,977 1.3	1,032 2.7	4,393 1.6	5,155 2.4	20,786 1.9	41,984 1.6
COLUMN TOTALS	NO. %	607,596 100.0	164,784 100.0	16,512 100.0	149,974 100.0	38,020 100.0	272,327 100.0	213,489 100.0	1,113,409 100.0	2,572,712 100.0

BEST COPY AVAILABLE

TABLE 8. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ALL LEVELS										
RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRAPP/INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	1,058 4.0	8,263 4.9	3,018 2.9	53,716 9.7	5,878 2.6	37,055 2.6	1,014 3.0	9,923 4.9	120,525 3.3
BLACK/NEGRO	NO. %	4,406 10.7	27,755 15.2	12,917 12.4	164,065 12.6	47,734 21.0	205,875 14.6	9,468 10.7	21,167 10.5	507,447 13.8
ORIENTAL	NO. %	1,336 3.2	1,456 .8	336 .3	13,558 .9	793 .3	15,142 1.1	1,633 4.8	8,042 4.0	42,295 1.2
SPANISH-SPEAKING	NO. %	1,263 3.0	5,902 3.2	3,283 3.1	34,884 2.4	4,495 2.0	55,332 3.9	2,655 7.8	14,527 7.2	122,342 3.3
OTHER	NO. %	12,417 77.4	134,325 73.7	82,941 79.2	1,152,091 78.7	165,681 72.8	1,052,134 74.4	24,955 73.6	143,684 71.6	2,787,790 76.0
NO ANSWER	NO. %	491 1.2	4,676 2.6	2,104 2.1	25,305 1.7	2,084 1.3	46,010 3.4	271 .8	3,473 1.7	87,573 2.4
COLUMN TOTALS	NO. %	41,631 100.0	182,377 100.0	104,259 100.0	1,463,979 100.0	227,565 100.0	1,413,548 100.0	33,996 100.0	200,816 100.0	3,667,770 100.0

TABLE 9A. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRAPP/INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	213 4.1	8,160 4.4	2,156 2.6	52,393 3.8	5,891 2.6	36,321 2.7	1,012 3.5	9,602 5.2	117,207 3.4
BLACK/NEGRO	NO. %	4,363 10.8	27,542 15.5	9,805 16.2	182,003 13.2	47,130 21.1	193,612 14.3	1,088 3.8	19,687 10.5	465,240 14.1
ORIENTAL	NO. %	1,331 3.3	1,345 .8	236 .2	13,334 1.0	760 .3	14,494 1.1	443 1.5	7,884 4.2	39,756 1.2
SPANISH-SPEAKING	NO. %	1,243 3.1	5,553 3.1	2,940 4.2	33,867 2.5	4,429 2.0	51,619 3.8	2,630 9.2	13,830 7.4	115,712 3.4
OTHER	NO. %	31,451 77.7	130,155 73.6	44,681 73.9	1,075,030 77.9	162,436 72.7	1,008,218 74.6	23,331 81.2	133,051 71.0	2,600,355 75.6
NO ANSWER	NO. %	44 1.1	4,305 2.5	1,072 1.8	22,768 1.7	2,005 1.3	47,202 3.5	231 .8	3,264 1.8	82,414 2.4
COLUMN TOTALS	NO. %	40,485 100.0	177,260 100.0	86,490 100.0	1,376,396 100.0	223,510 100.0	1,351,466 100.0	28,735 100.0	187,334 100.0	3,448,674 100.0

TABLE 9. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUPS (UNITED STATES, 1972-73)
ALL LEVELS

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	62,797	221,354	18,902	58,177	1,429,852	27,590	1,818,671
	%	25.7	25.8	18.8	26.9	29.7	20.9	28.6
16-17	NO.	149,239	480,808	76,550	111,845	2,725,940	78,520	3,620,801
	%	81.1	56.1	14.2	51.8	38.7	59.4	56.9
18-19	NO.	26,372	127,791	3,796	34,628	414,303	18,604	629,614
	%	19.8	14.9	3.7	16.0	8.8	14.1	9.8
20-24	NO.	1,751	7,789	409	4,161	66,582	1,176	81,867
	%	.7	.9	.6	1.9	1.4	.9	1.3
25-29	NO.	942	4,752	485	1,863	40,157	925	49,276
	%	.4	.6	.5	.9	.8	.7	.7
30-34	NO.	265	3,751	250	1,577	29,370	640	36,256
	%	.1	.4	.2	.9	.6	.5	.6
35-44	NO.	495	3,740	1,743	1,827	40,638	1,222	49,666
	%	.2	.4	1.7	.8	.8	.9	.8
45 +	NO.	1,469	3,079	215	1,187	41,252	1,688	48,890
	%	.6	.4	.2	.5	.9	1.3	.8
NO ANSWER	NO.	949	3,973	109	787	20,863	1,050	28,131
	%	.4	.4	.1	.4	.4	1.4	.4
COLUMN TOTALS	NO.	244,280	856,399	100,420	216,553	4,808,954	132,194	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 9A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUPS (UNITED STATES, 1972-73)
SECONDARY LEVEL

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	62,797	221,225	18,902	58,061	1,428,882	27,590	1,817,457
	%	26.3	26.7	19.5	21.4	31.5	22.0	30.1
16-17	NO.	149,094	476,270	76,533	111,810	2,722,723	78,324	3,612,757
	%	62.4	57.6	76.7	54.8	60.0	62.4	59.9
18-19	NO.	25,947	124,224	3,588	32,169	349,134	17,923	568,986
	%	10.9	15.0	3.7	15.8	8.0	14.3	9.4
20-24	NO.	123	2,687	74	1,557	7,916	221	11,980
	%	.1	.3	.1	.8	.2	.2	.2
25-29	NO.	-	32	-	-	50	-	81
	%	-	(0)	-	-	(0)	-	(0)
30-34	NO.	-	27	-	-	73	-	100
	%	-	(0)	-	-	(0)	-	(0)
35-44	NO.	29	14	-	10	21	-	70
	%	(0)	(0)	-	(0)	(0)	-	(0)
45 +	NO.	-	8	-	-	97	58	123
	%	-	(0)	-	-	(0)	(0)	(0)
NO ANSWER	NO.	930	3,407	45	520	16,273	1,390	22,506
	%	.4	.4	(0)	.3	.4	1.1	.4
COLUMN TOTALS	NO.	238,916	827,296	97,143	204,126	4,539,128	129,448	6,012,660
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 98. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUPS (UNITED STATES, 1972-73)
POSTSECONDARY LEVEL

AGE GROUP	AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	-	(**)	-	-	(**)	1,030 2.7
16-17	NO. %	(**)	(**)	-	(**)	1,289 3.6	1,607 4.1
18-19	NO. %	(**)	(**)	(**)	(**)	18,040 51.0	19,187 49.3
20-24	NO. %	(**)	(**)	(**)	(**)	7,994 21.5	8,518 22.0
25-29	NO. %	(**)	(**)	(**)	(**)	2,325 6.5	2,701 7.0
30-34	NO. %	(**)	(**)	(**)	-	1,807 5.1	1,923 5.0
35-44	NO. %	(**)	(**)	-	(**)	2,499 7.1	2,761 7.1
45 +	NO. %	-	(**)	(**)	(**)	(**)	912 2.4
NO ANSWER	NO. %	-	(**)	-	(**)	(**)	141 .4
COLUMN TOTALS	NO. %	465 100.0	1,818 100.0	375 100.0	381 100.0	35,381 100.0	369 100.0

TABLE 9C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUPS (UNITED STATES, 1972-73)
ADULT LEVEL

AGE GROUP	AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	-	-	-	59 (*)	-	59 (.1)
16-17	NO. %	120 2.5	3,360 12.7	16 .6	30 .3	1,906 .8	161 2.5
18-19	NO. %	230 6.7	2,975 11.2	44 1.5	2,242 8.8	32,965 10.1	543 8.6
20-24	NO. %	1,593 31.8	9,138 19.4	140 4.8	2,562 21.5	51,834 21.8	904 14.3
25-29	NO. %	803 16.5	4,581 17.3	465 16.0	1,897 15.9	37,758 16.1	914 16.5
30-34	NO. %	244 5.0	3,843 13.7	245 8.4	1,977 16.6	27,496 11.7	628 10.0
35-44	NO. %	439 9.0	3,716 14.0	1,743 60.1	1,778 16.0	38,118 16.3	1,009 16.0
45 +	NO. %	1,469 30.1	3,044 11.5	186 6.4	1,177 9.9	40,352 17.2	1,630 25.8
NO ANSWER	NO. %	19 .4	108 .4	65 2.2	264 2.2	4,479 1.9	520 8.2
COLUMN TOTALS	NO. %	4,877 100.0	26,554 100.0	2,492 100.0	11,927 100.0	234,268 100.0	6,308 100.0

TABLE 10. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	30,706	91,311	8,650	28,703	604,787	10,710	774,867
	%	26.8	26.4	14.9	30.6	33.0	24.5	28.9
16-17	NO.	69,771	181,422	46,733	60,800	1,118,874	23,214	1,480,939
	%	46.4	52.4	80.4	43.4	55.5	53.2	55.3
18-19	NO.	21,185	65,678	1,883	18,733	206,489	8,081	322,069
	%	17.1	19.0	3.2	20.0	10.2	18.5	12.0
20-24	NO.	1,347	2,447	333	1,500	26,550	438	32,654
	%	1.1	.7	.6	1.6	1.3	1.0	1.2
25-29	NO.	367	1,228	65	1,300	14,778	551	18,288
	%	.3	.4	.1	1.4	.7	1.3	.7
30-34	NO.	59	527	61	912	8,719	119	10,456
	%	.1	.2	.1	1.0	.4	.3	.4
35-44	NO.	48	766	131	871	11,718	99	13,732
	%	.1	.2	.2	.9	.6	.2	.5
45 +	NO.	180	406	56	516	13,524	234	14,916
	%	.1	.1	.1	.6	.7	.5	.6
NO ANSWER	NO.	57	2,187	109	367	9,088	227	12,035
	%	.1	.6	.2	.4	.5	.5	.4
COLUMN TOTALS	NO.	123,719	346,132	58,000	93,768	2,014,626	43,671	2,679,915
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 11. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	32,091	129,642	19,252	29,031	822,746	16,680	1,040,442
	%	26.6	25.5	24.2	23.7	29.5	19.1	28.4
16-17	NO.	79,468	297,119	27,700	70,979	1,604,109	55,196	2,134,570
	%	65.9	58.4	65.5	58.0	57.5	63.2	58.2
18-19	NO.	5,151	61,840	1,885	13,895	207,382	9,947	302,279
	%	4.3	12.2	4.4	13.0	7.4	11.4	8.2
20-24	NO.	604	5,257	76	2,661	39,250	713	48,360
	%	.3	1.0	.2	2.2	1.4	.8	1.3
25-29	NO.	575	3,525	441	683	25,315	374	30,893
	%	.5	.7	1.0	.5	.9	.4	.8
30-34	NO.	206	3,139	190	1,055	20,551	921	25,772
	%	.2	.6	.4	.9	.7	.6	.7
35-44	NO.	448	2,947	1,613	956	28,820	1,123	35,906
	%	.4	.6	3.8	.8	1.0	1.3	1.0
45 +	NO.	1,249	2,652	160	671	27,708	1,454	33,933
	%	1.1	.5	.4	.5	1.0	1.7	.9
NO ANSWER	NO.	892	1,328	-	420	11,609	1,365	15,615
	%	.7	.3	-	.3	.4	1.6	.4
COLUMN TOTALS	NO.	120,529	507,447	42,295	122,342	2,787,790	87,373	3,667,779
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 12. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73
SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	82,668 96.6	105,019 97.1	696,880 93.9	772,817 71.7	58,816 6.0	3,979 .2	1,039 2.7	1,669 61.2	87,611 39.1	1,818,498 98.0
16-17	NO. %	2,697 1.1	2,068 1.9	40,831 5.5	293,807 27.1	1,430,351 89.3	1,754,634 78.7	1,419 3.8	1,509 37.3	87,048 30.0	3,614,364 99.8
18-19	NO. %	276 .3	316 .3	2,433 .3	12,233 1.1	68,113 6.3	455,930 20.4	18,957 50.1	599 14.8	27,353 19.7	388,174 9.7
20-24	NO. %	181 .1	-	-	930 1.01	789 (0)	9,233 .4	8,311 22.0	181 4.5	4,381 .8	20,498 .3
25-29	NO. %	13 (0)	-	7 (0)	-	-	54 (0)	2,329 6.7	22 .5	198 .1	2,782 (0)
30-34	NO. %	-	-	86 (0)	-	-	34 (0)	1,827 4.8	98 1.4	19 (0)	2,023 (0)
35-44	NO. %	-	-	-	-	25 (0)	14 (0)	2,717 7.2	8 .2	68 (0)	2,831 (0)
45 +	NO. %	-	-	-	16 (0)	-	61 (0)	909 2.4	11 .3	38 (0)	1,033 (0)
NO ANSWER	NO. %	-	785 .7	2,268 .3	5,962 .5	6,262 .6	6,771 .3	141 .4	-	477 .3	22,646 .6
COLUMN TOTALS	NO. %	85,755 100.0	108,188 100.0	742,655 100.0	1,085,345 100.0	1,602,329 100.0	2,230,489 100.0	37,849 100.0	4,047 100.0	174,192 100.0	8,070,849 100.0

TABLE 13. AMERICAN INDIAN ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	7,777 86.2	2,999 83.6	22,731 61.9	19,592 44.1	5,458 7.9	35 (0)	-	-	4,236 37.4	82,797 26.2
16-17	NO. %	1,481 15.8	565 16.0	1,418 5.7	19,783 44.5	66,483 91.1	53,651 73.6	6 .8	-	5,904 52.5	149,098 62.3
18-19	NO. %	-	-	119 .9	5,101 11.9	688 .9	18,894 26.0	195 42.0	-	1,144 10.2	26,142 10.9
20-24	NO. %	-	-	-	-	123 .2	-	74 16.0	-	-	198 .1
25-29	NO. %	-	-	-	-	-	-	139 30.0	-	-	139 .1
30-34	NO. %	-	-	-	-	-	-	20 4.4	-	-	20 (0)
35-44	NO. %	-	-	-	-	29 (0)	-	32 6.9	-	-	56 (0)
45 +	NO. %	-	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	-	-	470 1.0	-	168 .2	293 .4	-	-	-	930 .4
COLUMN TOTALS	NO. %	9,258 100.0	3,564 100.0	24,739 100.0	44,475 100.0	72,944 100.0	72,672 100.0	669 100.0	-	11,293 100.0	239,381 100.0

TABLE 14. BLACK/WHITE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	7,817 94.3	14,775 91.1	66,700 84.6	97,522 82.2	13,377 7.0	341 .1	129 7.3	1,602 85.4	18,882 43.3	221,356 26.7
16-17	NO. %	188 2.2	1,032 6.5	11,028 14.0	55,192 35.2	182,348 84.1	229,321 64.8	304 17.5	578 23.5	18,584 38.1	476,579 97.5
18-19	NO. %	276 3.3	64 .4	908 1.1	2,382 1.5	16,828 8.6	96,344 28.3	478 27.0	265 10.8	7,371 16.9	124,714 15.0
20-24	NO. %	-	-	-	81 (*)	39 (*)	1,450 .4	563 31.8	-	939 1.2	2,481 .3
25-29	NO. %	13 .2	-	-	-	-	19 (*)	137 7.9	-	-	171 (*)
30-34	NO. %	-	-	-	-	-	27 (*)	46 2.6	-	39 .1	112 (*)
35-44	NO. %	-	-	-	-	-	-	20 1.2	-	14 (*)	34 (*)
45 +	NO. %	-	-	-	-	-	-	27 1.6	8 .3	-	35 (*)
NO ANSWER	NO. %	-	-	218 .3	1,593 1.0	911 .3	431 .3	58 3.3	-	154 .4	3,405 .4
COLUMN TOTALS	NO. %	8,292 100.0	15,871 100.0	78,662 100.0	156,759 100.0	193,102 100.0	328,432 100.0	1,789 100.0	2,451 100.0	43,585 100.0	829,114 100.0

TABLE 15. SPANISH ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	903 36.4	561 100.0	5,338 82.7	10,177 78.3	1,764 9.3	3 (*)	-	-	556 31.5	18,902 19.4
16-17	NO. %	856 62.0	-	423 7.3	2,372 18.2	31,078 92.2	38,707 92.7	-	-	1,086 82.1	74,533 76.4
18-19	NO. %	-	-	-	499 3.8	499 1.5	2,506 6.1	125 37.1	17 100.0	75 4.2	3,712 3.8
20-24	NO. %	22 1.6	-	-	-	-	54 .1	155 46.0	-	39 2.2	269 .3
25-29	NO. %	-	-	-	-	-	-	21 6.2	-	-	21 (*)
30-34	NO. %	-	-	-	-	-	-	5 1.5	-	-	5 (*)
35-44	NO. %	-	-	-	-	-	-	-	-	-	-
45 +	NO. %	-	-	-	-	-	-	31 9.2	-	-	31 (*)
NO ANSWER	NO. %	-	-	-	-	-	45 .1	-	-	-	45 (*)
COLUMN TOTALS	NO. %	1,381 100.0	561 100.0	5,760 100.0	13,039 100.0	33,341 100.0	41,316 100.0	336 100.0	17 100.0	1,765 100.0	97,518 100.0

BEST COPY AVAILABLE

TABLE 16. SPANISH-SPEAKING ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	6,241 100.0	808 81.2	24,916 87.4	74,894 72.2	2,799 6.8	274 .6	-	-	527 11.8	98,051 28.4
16-17	NO. %	-	187 18.8	3,302 11.8	9,410 27.3	50,895 82.6	46,818 65.1	5 1.4	65 100.0	2,155 48.2	111,815 34.7
18-19	NO. %	-	-	88 .3	155 .4	7,679 12.5	22,510 31.9	217 61.9	-	1,737 38.9	22,286 13.8
20-24	NO. %	-	-	-	-	27 (0)	1,520 2.2	41 11.8	-	10 .2	1,599 .8
25-29	NO. %	-	-	-	-	-	-	68 18.8	-	-	68 (0)
30-34	NO. %	-	-	-	-	-	-	-	-	-	-
35-44	NO. %	-	-	-	-	-	-	8 2.3	-	41 .9	49 (0)
45 +	NO. %	-	-	-	-	-	-	10 3.0	-	-	10 (0)
NO ANSWER	NO. %	-	-	-	41 .1	141 .2	339 .5	3 .8	-	-	523 .3
COLUMN TOTALS	NO. %	6,241 100.0	995 100.0	27,685 100.0	84,900 100.0	61,341 100.0	70,698 100.0	351 100.0	45 100.0	4,470 100.0	204,909 100.0

TABLE 17. OTHER RACE/ETHNIC GROUP ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	61,483 99.4	84,938 98.5	971,931 65.6	608,341 74.1	68,279 5.7	2,346 .1	910 2.1	67 6.6	31,446 29.3	1,429,793 31.3
16-17	NO. %	193 .3	743 .3	24,212 4.8	204,325 24.9	1,090,516 90.5	1,342,259 80.9	1,182 3.2	888 97.8	60,244 56.1	2,724,012 59.5
18-19	NO. %	-	252 .3	762 .1	4,105 .5	40,800 3.4	202,475 18.2	17,820 51.8	308 20.0	16,453 13.6	381,174 8.3
20-24	NO. %	79 .1	-	-	470 .1	573 (0)	6,034 .4	7,427 21.5	181 11.8	748 .7	15,509 .3
25-29	NO. %	-	-	7 (0)	-	-	35 (0)	2,153 6.2	22 1.4	198 .1	2,375 .1
30-34	NO. %	-	-	61 (0)	-	-	4 (0)	1,743 5.0	98 3.8	-	1,874 (0)
35-44	NO. %	-	-	-	-	-	14 (0)	2,485 7.2	8 .5	14 (0)	2,520 .1
45 +	NO. %	-	-	-	16 (0)	-	41 (0)	841 2.4	3 .2	-	900 (0)
NO ANSWER	NO. %	-	785 .9	1,341 .3	3,346 .4	5,442 .5	5,009 .3	79 .2	-	199 .1	16,353 .4
COLUMN TOTALS	NO. %	62,156 100.0	85,879 100.0	998,919 100.0	820,603 100.0	1,205,608 100.0	1,658,218 100.0	34,160 100.0	1,934 100.0	107,432 100.0	4,974,509 100.0



TABLE 17A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS	
< 16	NO.	28,553	49,440	242,717	342,724	40,205	1,020	1,079	1,546	27,042	716,828
	%	40.7	68.1	51.1	64.8	5.6	.1	8.8	62.9	31.6	100.0
16-17	NO.	2,625	1,356	26,440	170,954	630,993	605,953	644	840	39,444	1,479,410
	%	8.3	3.3	8.2	32.3	88.4	71.5	5.4	33.1	46.6	57.2
18-19	NO.	276	252	1,281	10,670	39,925	234,954	5,134	60	17,764	310,122
	%	.9	.6	.4	2.0	5.6	27.7	43.4	2.4	20.7	12.0
20-24	NO.	26	-	-	530	636	2,400	3,847	27	826	8,242
	%	.1	-	-	.1	.1	.3	32.5	1.1	1.0	.3
25-29	NO.	13	-	-	-	-	19	685	8	8	733
	%	(#)	-	-	-	-	(#)	5.8	.3	(#)	(#)
30-34	NO.	-	-	-	-	-	80	-	-	39	119
	%	-	-	-	-	-	.7	-	-	(#)	(#)
35-44	NO.	-	-	-	-	14	120	8	50	191	191
	%	-	-	-	-	(#)	1.0	.3	.1	(#)	(#)
45+	NO.	-	-	16	-	-	240	-	-	266	266
	%	-	-	(#)	-	-	2.1	-	-	(#)	(#)
NO ANSWER	NO.	-	-	802	4,020	2,113	3,390	37	245	10,609	10,609
	%	-	-	.3	.8	.3	.4	.3	.1	.3	.3
COLUMN TOTALS	NO.	31,493	41,548	321,240	528,714	713,872	847,754	11,835	2,536	86,001	2,584,934
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 18A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS	
< 16	NO.	24,553	39,940	292,717	342,724	40,205	1,020	-	1,546	27,052	773,765
	%	60.7	96.1	51.1	64.8	5.6	.1	-	63.8	31.6	100.0
16-17	NO.	2,625	1,356	26,440	170,954	630,993	605,953	-	840	39,874	1,479,034
	%	8.3	3.3	8.2	32.3	88.4	71.5	-	33.6	46.6	57.5
18-19	NO.	276	252	1,281	10,670	39,925	234,954	-	27	17,603	304,794
	%	.9	.6	.4	2.0	5.6	27.7	-	1.1	20.6	11.8
20-24	NO.	26	-	-	530	636	2,400	-	23	784	4,348
	%	.1	-	-	.1	.1	.3	-	.9	.9	.2
25-29	NO.	13	-	-	-	-	19	-	8	39	39
	%	(#)	-	-	-	-	(#)	-	.3	(#)	(#)
30-34	NO.	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-
35-44	NO.	-	-	-	-	14	-	8	14	34	34
	%	-	-	-	-	(#)	-	.3	(#)	(#)	(#)
45+	NO.	-	-	16	-	-	-	-	-	16	16
	%	-	-	(#)	-	-	-	-	-	(#)	(#)
NO ANSWER	NO.	-	-	802	4,020	2,113	3,390	-	285	10,609	10,609
	%	-	-	.3	.8	.3	.4	-	.3	.3	.3
COLUMN TOTALS	NO.	31,493	41,548	321,240	528,714	713,872	847,754	-	2,498	85,593	2,572,712
	%	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0

TABLE 18B. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	-	-	-	-	-	-	1,039 8.8	-	-	1,039 8.8
16-17	NO. %	-	-	-	-	-	-	(**)	-	(**)	760 0.2
18-19	NO. %	-	-	-	-	-	-	5,136 43.4	(**)	(**)	5,328 43.4
20-24	NO. %	-	-	-	-	-	-	3,847 32.5	(**)	(**)	3,894 31.7
25-29	NO. %	-	-	-	-	-	-	(**)	-	(**)	694 5.7
30-34	NO. %	-	-	-	-	-	-	(**)	-	(**)	119 1.0
35-44	NO. %	-	-	-	-	-	-	(**)	-	(**)	156 1.3
45 +	NO. %	-	-	-	-	-	-	(**)	-	-	250 2.0
NO ANSWER	NO. %	-	-	-	-	-	-	(**)	-	-	37 .3
COLUMN TOTALS	NO. %	-	-	-	-	-	-	11,835 100.0	37 100.0	408 100.0	12,281 100.0

TABLE 19. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	53,244 99.8	65,079 97.7	402,543 96.5	429,220 77.2	56,610 6.4	2,959 .2	-	75 5.0	30,578 34.8	1,040,309 29.9
16-17	NO. %	72 .1	712 1.1	12,508 3.0	122,825 22.1	797,713 90.0	1,147,183 83.1	776 3.0	669 44.3	46,935 53.4	2,129,392 61.3
18-19	NO. %	-	64 .1	594 .1	1,763 .3	28,068 9.2	220,535 16.0	13,823 93.3	531 35.1	9,589 10.9	274,965 7.9
20-24	NO. %	22 (*)	-	-	-	119 (*)	6,129 .4	4,452 17.2	153 10.2	555 .6	11,430 .3
25-29	NO. %	-	-	7 (*)	-	-	35 (*)	1,843 7.1	14 .0	150 .2	2,049 .1
30-34	NO. %	-	-	66 (*)	-	-	34 (*)	1,746 6.7	58 3.8	-	1,904 .1
35-44	NO. %	-	-	-	-	25 (*)	-	2,557 10.0	-	18 (*)	2,640 .1
45 +	NO. %	-	-	-	-	-	41 (*)	659 2.5	11 .7	58 .1	769 (*)
NO ANSWER	NO. %	-	785 1.2	1,466 .4	1,923 .3	4,127 .5	3,290 .2	49 .2	-	16 (*)	11,655 .3
COLUMN TOTALS	NO. %	53,337 100.0	66,640 100.0	417,184 100.0	555,730 100.0	886,662 100.0	1,380,206 100.0	29,946 100.0	1,512 100.0	87,898 100.0	3,475,114 100.0

TABLE 19A. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	53,244 99.8	65,079 97.7	402,403 96.5	429,220 77.2	58,810 6.4	2,959 .2	-	75 5.9	30,578 34.9	1,040,309 30.2
16-17	NO. %	72 .)	712 1.1	12,538 3.0	122,825 22.1	797,713 90.0	1,147,183 83.1	-	658 41.7	46,862 53.5	2,128,551 61.7
18-19	NO. %	-	64 .1	594 .1	1,763 .3	28,068 3.2	220,535 16.0	-	531 41.8	9,553 10.9	261,106 7.6
20-24	NO. %	21 (0)	-	-	-	119 (0)	6,129 .4	-	-	548 .6	6,818 .2
25-29	NO. %	-	-	7 (0)	-	-	35 (0)	-	-	-	42 (0)
30-34	NO. %	-	-	66 (0)	-	-	34 (0)	-	-	-	100 (0)
35-44	NO. %	-	-	-	-	25 (0)	-	-	-	10 (0)	35 (0)
45 +	NO. %	-	-	-	-	-	41 (0)	-	8 .6	58 .1	107 (0)
NO ANSWER	NO. %	-	785 1.2	1,466 .4	1,923 .3	4,127 .5	3,290 .2	-	-	16 (0)	11,607 .3
COLUMN TOTALS	NO. %	53,337 100.0	66,640 100.0	417,184 100.0	555,730 100.0	886,662 100.0	1,380,206 100.0	-	1,271 100.0	87,645 100.0	3,448,675 100.0

TABLE 19B. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO. %	-	-	-	-	-	-	-	-	-	-
16-17	NO. %	-	-	-	-	-	-	(00)	(00)	(00)	841 3.2
18-19	NO. %	-	-	-	-	-	-	13,823 53.3	-	(00)	13,859 52.4
20-24	NO. %	-	-	-	-	-	-	4,652 17.2	(00)	(00)	4,612 17.4
25-29	NO. %	-	-	-	-	-	-	1,843 7.1	(00)	(00)	2,007 7.6
30-34	NO. %	-	-	-	-	-	-	1,746 6.7	(00)	-	1,804 6.8
35-44	NO. %	-	-	-	-	-	-	2,597 10.0	-	(00)	2,605 9.9
45 +	NO. %	-	-	-	-	-	-	(00)	(00)	-	662 2.5
NO ANSWER	NO. %	-	-	-	-	-	-	(00)	-	-	49 .2
COLUMN TOTALS	NO. %	-	-	-	-	-	-	29,946 100.0	240 100.0	259 100.0	28,439 100.0

TABLE 20. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADUATION FROM HIGH SCHOOL: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

HIGH SCHOOL GRADUATE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
H.S. GRAD	NO. %	97 (#)	2,745 .8	14,765 16.1	1,937 .1	693 .3	3,373 .2	1,739 .7	7,822 .6	32,770 .5
NOT H.S. GRAD	NO. %	397 .1	43 (#)	899 1.0	-	106 (#)	30 (#)	98 (#)	1,230 .1	2,807 (#)
NOT APPLICABLE	NO. %	647,104 99.8	341,918 99.1	74,917 81.8	1,929,506 99.6	261,841 99.2	1,622,844 99.6	239,911 98.0	1,284,511 97.8	6,002,152 98.9
NO ANSWER	NO. %	637 .1	380 .1	1,038 1.1	3,936 .3	1,226 .5	2,629 .2	3,080 1.3	20,194 1.5	33,119 .5
COLUMN TOTALS	NO. %	648,234 100.0	345,086 100.0	91,619 100.0	1,936,977 100.0	263,867 100.0	1,628,882 100.0	244,427 100.0	1,313,797 100.0	6,070,849 100.0

TABLE 21. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADUATION FROM HIGH SCHOOL: UNITED STATES, 1972-73

HIGH SCHOOL GRADUATE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
H.S. GRAD	NO. %	10,373 77.0	6,085 86.5	24,396 84.3	78,655 92.8	2,792 77.0	51,100 79.9	11,646 78.5	53,992 76.7	239,340 83.4
NOT H.S. GRAD	NO. %	2,626 19.5	742 10.6	3,659 12.7	2,140 2.5	716 19.8	12,103 18.9	2,644 17.8	14,200 20.2	38,829 13.5
NO ANSWER	NO. %	478 3.5	206 2.9	718 2.5	3,932 4.6	116 3.2	715 1.1	544 3.7	2,159 3.1	8,868 3.1
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 22. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

STUDENT RESIDENCE		AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
LARGE CITY	NO. %	27,891 11.4	245,564 28.7	12,876 12.8	43,558 24.7	601,124 12.5	50,015 37.8	991,028 15.6
SUBURB OF CITY	NO. %	32,978 13.5	47,206 5.5	10,232 10.2	44,607 20.6	755,436 15.7	11,005 8.3	901,463 14.2
SMALL CITY	NO. %	106,846 43.7	313,091 36.6	36,192 36.0	90,207 41.7	1,979,807 41.2	46,227 35.0	2,572,370 40.5
RURAL AREA	NO. %	74,934 30.7	239,224 27.9	40,956 40.8	25,230 11.7	1,445,814 30.1	23,206 17.6	1,849,363 29.1
DON'T KNOW	NO. %	-	-	-	-	-	-	-
NO ANSWER	NO. %	1,031 .7	11,314 1.3	165 .2	2,950 1.4	26,774 .6	1,741 1.3	44,576 .7
COLUMN TOTALS	NO. %	244,280 100.0	856,399 100.0	100,420 100.0	216,553 100.0	4,808,954 100.0	132,194 100.0	6,358,801 100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 23. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT, UNITED STATES, 1972-73

ALL LEVELS

STUDENT RESIDENCE		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (COCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE CITY	NO. %	12,543 1.9	79,448 22.6	21,812 14.3	170,675 13.5	42,445 15.7	369,859 21.8	35,540 13.7	258,708 18.7	901,028 15.8
SUBURB OF CITY	NO. %	19,600 3.0	63,048 17.9	14,180 11.7	260,654 16.1	27,093 10.1	269,973 15.9	67,480 26.0	179,475 13.0	901,463 14.2
SMALL CITY	NO. %	215,725 32.6	149,103 42.3	57,829 47.8	743,397 45.9	119,419 44.6	639,640 37.8	104,792 40.7	542,464 39.2	2,572,370 40.5
RURAL AREA	NO. %	412,114 62.3	59,702 16.9	26,663 22.0	436,011 26.9	76,864 28.7	401,630 23.7	48,509 18.7	387,866 28.0	1,849,363 29.1
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	1,724 .3	976 .3	599 .5	9,083 .6	1,710 .6	11,796 .7	2,940 1.1	15,749 1.1	44,576 .7
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,358,801 100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 24. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT, UNITED STATES, 1972-73

SECONDARY LEVEL

STUDENT RESIDENCE		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (COCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE CITY	NO. %	12,871 1.9	75,305 22.0	12,501 16.7	169,895 11.0	40,788 15.5	359,077 22.1	33,308 13.7	236,139 18.1	938,883 15.6
SUBURB OF CITY	NO. %	19,334 3.0	60,447 17.7	9,621 12.8	248,064 16.2	26,205 10.0	262,062 16.1	64,981 26.8	164,956 12.7	855,670 14.2
SMALL CITY	NO. %	212,767 32.9	146,416 42.8	35,929 47.9	676,361 44.1	118,060 44.9	608,747 37.5	95,029 39.2	511,402 39.2	2,404,712 39.9
RURAL AREA	NO. %	401,302 62.0	59,025 17.3	16,518 22.0	430,725 28.1	76,203 29.0	384,066 23.6	46,261 19.1	376,225 28.0	1,790,327 29.7
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	1,710 .3	989 .3	451 .6	8,699 .6	1,654 .6	11,230 .7	2,932 1.2	14,903 1.1	42,468 .7
COLUMN TOTALS	NO. %	647,465 100.0	342,082 100.0	75,020 100.0	1,933,244 100.0	262,909 100.0	1,625,182 100.0	242,512 100.0	1,303,627 100.0	6,032,060 100.0

BEST COPY AVAILABLE

TABLE 23B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT, UNITED STATES, 1972-73

POSTSECONDARY LEVEL

STUDENT RESIDENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
LARGE CITY	NO. %	-	(**)	1,429 8.6	(**)	(**)	(**)	(**)	1,568 15.3	4,609 11.9
SUBURB OF CITY	NO. %	-	(**)	1,268 7.5	(**)	(**)	(**)	(**)	1,307 12.9	3,707 9.6
SMALL CITY	NO. %	(**)	1,374 65.7	10,163 61.1	1,297 76.8	(**)	1,891 51.1	1,164 50.7	5,609 55.4	22,231 57.6
RURAL AREA	NO. %	(**)	(**)	3,744 22.6	(**)	(**)	1,405 38.0	(**)	1,655 16.3	8,177 21.1
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	-	-	(**)	-	-	-	-	(**)	67 .1
COLUMN TOTALS	NO. %	749 100.0	3,004 100.0	16,599 100.0	1,733 100.0	957 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,789 100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 23C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT, UNITED STATES, 1972-73

ADULT LEVEL

STUDENT RESIDENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
LARGE CITY	NO. %	173 1.3	3,518 50.0	7,203 25.0	1,055 1.2	1,099 30.3	10,515 16.5	2,104 14.2	20,950 29.8	46,616 16.3
SUBURB OF CITY	NO. %	266 2.0	1,955 27.8	3,313 11.5	12,481 14.7	832 23.0	7,718 12.1	2,309 15.6	13,146 18.7	42,021 14.7
SMALL CITY	NO. %	2,520 18.7	1,155 16.4	11,745 40.8	65,740 77.6	1,005 27.7	29,002 45.4	8,619 58.1	25,437 36.2	145,221 50.6
RURAL AREA	NO. %	10,504 77.0	318 4.5	6,400 22.2	5,068 6.0	632 17.5	16,159 25.3	1,795 12.1	9,984 14.2	50,860 17.7
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	14 .1	87 1.2	113 .4	384 .5	56 1.5	525 .8	8 .1	834 1.2	2,020 .7
COLUMN TOTALS	NO. %	13,476 100.0	1,733 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 24. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

ALL LEVELS

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	869,217	73,206	30,234	10,411	7,960	991,028
	%	79.0	7.0	1.0	.9	10.9	15.6
SUBURB OF CITY	NO.	119,538	675,194	73,550	8,927	6,254	901,463
	%	10.9	68.8	2.5	.7	5.8	14.2
SMALL CITY	NO.	74,511	183,962	1,929,123	341,261	63,512	2,572,370
	%	6.8	17.7	65.7	28.2	50.4	40.9
RURAL AREA	NO.	26,243	91,885	381,308	942,825	17,105	1,849,363
	%	2.4	7.9	30.0	69.7	23.4	29.1
DON'T KNOW	NO.	-	-	-	-	-	-
	%	-	-	-	-	-	-
NO ANSWER	NO.	10,864	7,090	20,538	5,871	413	44,576
	%	1.0	.7	.7	.5	.6	.7
COLUMN TOTALS	NO.	1,130,173	1,041,337	2,934,752	1,209,295	73,243	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 24A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

SECONDARY LEVEL

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	833,906	61,206	26,296	9,858	7,618	938,883
	%	80.4	6.2	.9	.9	11.2	15.6
SUBURB OF CITY	NO.	108,360	671,656	63,131	8,623	3,919	855,670
	%	10.4	68.3	2.3	.7	5.7	14.2
SMALL CITY	NO.	62,001	166,261	1,819,745	321,303	39,402	2,409,712
	%	6.0	16.9	65.4	27.6	57.7	39.0
RURAL AREA	NO.	23,260	78,542	853,611	818,024	16,890	1,790,327
	%	2.2	8.0	30.7	70.3	24.8	29.7
DON'T KNOW	NO.	-	-	-	-	-	-
	%	-	-	-	-	-	-
NO ANSWER	NO.	10,133	6,396	19,694	5,837	409	42,468
	%	1.0	.7	.7	.5	.6	.7
COLUMN TOTALS	NO.	1,037,639	984,062	2,778,476	1,163,644	68,238	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 209. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENTS, UNITED STATES, 1972-73

POSTSECONDARY LEVEL

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	RDM TOTALS
LARGE CITY	NO. %	2,092 33.2	1,130 19.9	(**)	(**)	(**)	3,807 11.9
SUBURB OF CITY	NO. %	(**)	2,482 33.9	(**)	(**)	(**)	3,707 9.8
SMALL CITY	NO. %	3,232 51.3	3,217 46.0	13,088 87.0	1,868 83.0	(**)	22,291 57.4
RURAL AREA	NO. %	(**)	(**)	5,219 29.0	1,908 85.3	(**)	8.0
DON'T KNOW	NO. %	-	-	-	-	-	-
NO ANSWER	NO. %	(**)	-	(**)	(**)	(**)	47 .1
COLUMN TOTALS	NO. %	8,304 100.0	7,312 100.0	20,421 100.0	4,348 100.0	408 100.0	38,789 100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 210. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENTS, UNITED STATES, 1972-73

ADULT LEVEL

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	RDM TOTALS
LARGE CITY	NO. %	32,472 98.6	10,754 21.8	2,928 2.2	180 .4	282 0.1	46,616 18.3
SUBURB OF CITY	NO. %	10,625 19.2	21,055 42.3	9,840 7.3	178 .6	322 7.0	42,021 14.7
SMALL CITY	NO. %	9,278 16.7	14,414 29.0	99,576 73.4	18,091 43.8	3,881 84.0	145,221 50.8
RURAL AREA	NO. %	2,557 4.6	2,860 5.7	22,476 16.6	22,833 54.3	134 2.0	50,860 17.7
DON'T KNOW	NO. %	-	-	-	-	-	-
NO ANSWER	NO. %	519 .9	696 1.4	784 .6	22 .1	-	2,020 .7
COLUMN TOTALS	NO. %	55,452 100.0	49,777 100.0	135,805 100.0	41,305 100.0	4,599 100.0	286,737 100.0

TABLE 20A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLD: UNITED STATES, 1972-73

ALL LEVELS

HOUSEHOLD HEAD		AGRI- CULTURE	BIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	NON TOTALS
FATHER	NO. %	515,900 80.4	265,263 76.7	71,860 61.0	1,194,804 74.1	198,103 73.9	1,213,068 75.2	207,173 79.9	1,028,602 76.1	4,775,176 75.1
MOTHER	NO. %	77,716 11.7	59,683 17.0	16,374 13.5	243,281 15.0	51,374 19.2	256,366 15.1	22,863 8.8	207,578 15.0	935,387 14.7
GUARDIAN	NO. %	17,138 2.6	5,687 1.7	2,134 1.8	41,946 2.6	8,704 2.5	39,928 2.4	8,946 3.5	48,335 3.3	149,018 2.7
HUSBAND	NO. %	1,477 .2	6,735 1.9	17,878 14.8	79,329 4.4	4,536 1.7	46,546 2.7	1,928 .7	8,782 .6	167,106 2.6
WIFE	NO. %	2,897 .4	191 .1	243 .2	1,112 .1	-	835 (0)	782 .3	1,431 .1	7,491 .1
MYSELF	NO. %	15,451 2.3	6,466 1.9	8,209 6.8	23,052 1.4	3,162 1.2	20,525 1.2	7,578 2.9	62,176 4.5	147,086 2.3
OTHER	NO. %	4,826 1.5	4,463 1.4	2,146 1.8	20,825 1.1	1,923 1.5	21,030 1.4	1,895 .7	22,473 1.6	88,880 1.4
DON'T KNOW	NO. %	-	37 (0)	-	-	-	-	-	-	37 (0)
NO ANSWER	NO. %	2,000 .3	4,372 1.2	266 .2	10,472 .6	1,709 .6	32,601 1.9	8,098 3.1	9,085 .7	68,670 1.1
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,642,898 100.0	259,264 100.0	1,384,259 100.0	6,358,801 100.0

TABLE 20B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLD: UNITED STATES, 1972-73

SECONDARY LEVEL

HOUSEHOLD HEAD		AGRI- CULTURE	BIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	NON TOTALS
FATHER	NO. %	534,508 82.6	286,557 76.2	57,191 76.2	1,194,712 77.9	199,078 76.2	1,282,791 77.1	272,088 83.3	1,010,614 77.5	4,707,537 78.0
MOTHER	NO. %	77,473 12.0	59,486 17.6	13,581 18.1	243,138 15.9	51,190 19.9	246,997 15.4	22,050 9.1	204,811 15.7	921,397 15.3
GUARDIAN	NO. %	17,138 2.6	5,687 1.7	1,875 2.5	41,946 2.7	8,678 3.3	36,238 2.2	6,916 2.7	43,957 3.3	190,757 2.6
HUSBAND	NO. %	621 .1	3,472 1.2	441 .6	11,338 .7	1,829 .7	26,090 1.6	489 .2	2,789 .2	47,938 .8
WIFE	NO. %	1,549 .2	164 (0)	8 (0)	764 (0)	-	789 (0)	269 .1	87 .1	4,122 .1
MYSELF	NO. %	5,088 .8	3,018 .9	403 .5	11,669 .8	2,459 1.0	9,310 .5	1,252 .5	14,526 1.1	43,871 .7
OTHER	NO. %	4,458 1.5	4,051 1.4	1,336 1.8	19,493 1.3	3,403 1.3	21,659 1.3	1,799 .7	21,114 1.6	83,014 1.4
DON'T KNOW	NO. %	-	37 (0)	-	-	-	-	-	-	37 (0)
NO ANSWER	NO. %	1,030 .3	4,210 1.2	187 .2	10,243 .7	1,426 .6	32,349 2.0	8,082 3.3	9,921 .8	64,257 1.1
COLUMN TOTALS	NO. %	647,485 100.0	342,882 100.0	79,020 100.0	1,559,244 100.0	262,909 100.0	1,635,167 100.0	242,512 100.0	1,309,627 100.0	6,032,640 100.0

TABLE 22B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLDS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

HOUSEHOLD HEAD		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FATHER	NO. %	(**) 2,039 67.9	(**) 2,039 67.9	(**) 2,636 80.0	(**) -	(**) -	(**) 2,085 67.2	(**) 1,276 66.4	(**) 2,809 87.7	(**) 19,363 60.9
MOTHER	NO. %	(**) -	(**) -	(**) -	(**) -	(**) -	(**) -	(**) -	(**) -	(**) 2,779 9.2
GUARDIAN	NO. %	-	(**) -	(**) -	-	(**) -	(**) -	(**) 2,633 26.0	(**) -	(**) 3,041 9.8
HUSBAND	NO. %	-	(**) -	(**) 6,171 37.2	(**) -	(**) -	(**) -	(**) -	(**) -	(**) 7,933 24.4
WIFE	NO. %	-	-	-	-	-	(**) -	(**) -	(**) -	(**) 94 .3
MYSELF	NO. %	(**) -	(**) -	(**) 2,952 15.6	-	(**) -	(**) -	(**) 1,920 13.0	(**) -	(**) 9,050 28.0
OTHER	NO. %	(**) -	(**) -	(**) -	-	(**) -	(**) -	(**) -	(**) -	(**) 911 2.8
DON'T KNOW	NO. %	-	-	-	-	-	-	-	(**) -	(**) 17 .05
NO ANSWER	NO. %	-	-	-	-	-	-	-	(**) -	(**) -
COLUMN TOTALS	NO. %	749 100.0	3,006 100.0	16,999 100.0	1,733 100.0	957 100.0	3,700 100.0	1,915 100.0	10,130 100.0	36,789 100.0

TABLE 22B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLDS: UNITED STATES, 1972-73

ADULT LEVEL

HOUSEHOLD HEAD		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FATHER	NO. %	544 4.0	517 7.4	9,601 33.4	4,120 6.9	209 5.8	17,792 27.8	3,813 25.7	10,964 15.6	67,960 18.6
MOTHER	NO. %	98 .7	97 1.4	1,799 6.3	-	106 2.9	6,054 9.5	675 4.5	2,160 3.1	10,989 3.8
GUARDIAN	NO. %	-	9 .1	13 .04	-	-	3,508 5.5	2,415 16.3	145 .2	6,090 2.1
HUSBAND	NO. %	756 5.6	2,091 38.3	11,268 39.2	67,257 79.4	2,702 76.6	20,139 31.5	1,457 9.8	9,799 8.2	112,067 34.1
WIFE	NO. %	1,927 6.9	27 .4	237 .8	607 .5	-	50 .1	486 3.3	735 1.0	3,270 1.1
MYSELF	NO. %	10,343 76.7	3,501 49.8	5,238 18.2	11,383 13.4	504 13.9	14,882 23.3	9,967 60.2	46,307 65.8	98,126 34.2
OTHER	NO. %	38 .3	39 .6	520 1.8	1,331 1.6	20 .6	1,281 2.0	6 .0	1,119 1.6	4,356 1.5
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	370 2.7	152 2.2	99 .3	229 .3	83 2.3	211 .3	14 .1	3,122 4.4	4,280 1.5
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,884 100.0	70,351 100.0	286,737 100.0

TABLE 24. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY HEAD OF HOUSEHOLD AND NUMBER OF PERSONS IN HOUSEHOLDS UNITED STATES: 1972-73

NO. OF PERSONS IN HOUSEHOLD	BY HEAD OF HOUSEHOLD								DON'T KNOW	NO ANSWER	ROW TOTALS
	FATHER	MOTHER	GUARDIAN	HUSBAND	WIFE	MYSELF	OTHER				
ONE	NO. 6,573 %	9,041 .9	12,733 7.5	1,081 .4	846 11.3	32,357 22.0	1,517 1.7	-	304 .4	56,431 .0	
TWO	NO. 74,148 %	100,072 11.8	13,096 6.1	84,089 16.4	628 9.4	25,076 17.0	11,032 13.1	-	3,970 5.8	303,148 4.8	
THREE	NO. 380,380 %	159,165 17.2	31,642 18.7	28,778 17.2	848 5.8	30,538 20.8	16,956 19.1	-	2,170 3.2	840,245 13.4	
FOUR	NO. 1,000,879 %	160,616 21.9	28,482 17.1	27,493 18.4	392 7.4	23,504 19.0	17,308 19.5	-	4,980 7.3	1,318,076 20.7	
FIVE	NO. 1,070,988 %	157,343 22.5	24,053 14.2	24,797 14.8	2,432 5	13,188 9.0	13,000 14.8	37 100.0	2,139 3.1	1,311,514 20.8	
SIX	NO. 794,323 %	107,313 18.7	17,054 10.1	8,048 4.8	-	8,588 9.8	8,996 10.1	-	1,382 2.0	647,780 14.9	
SEVEN	NO. 497,101 %	76,555 10.3	10,072 6.0	3,631 2.2	379 5.1	2,780 1.9	6,008 8.8	-	591 .8	592,135 9.3	
EIGHT	NO. 275,898 %	53,429 5.8	6,606 3.0	2,536 1.5	31 .4	688 .5	8,875 7.5	-	281 .4	345,944 5.4	
NINE	NO. 122,809 %	66,567 8.0	8,650 5.1	510 .3	347 7.3	2,057 1.8	5,478 6.2	-	1,801 2.8	409,128 6.4	
NO ANSWER	NO. 107,587 %	35,444 7.3	15,519 9.2	6,347 3.8	1,356 18.1	7,794 5.3	1,312 1.5	-	51,064 76.4	226,472 3.8	
COLUMN TOTALS	NO. 6,775,174 %	935,387 100.0	169,018 100.0	167,188 100.0	7,491 100.0	147,086 100.0	88,880 100.0	37 100.0	88,620 100.0	6,358,891 100.0	

BEST COPY AVAILABLE

TABLE 17. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

ALL LEVELS

OCCUPATION OF HOUSEHOLD HEAD		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	NO./ TOTALS
CLERICAL	NO. %	21,137 3.2	17,191 4.9	4,110 3.4	59,331 3.7	7,228 2.7	66,194 3.9	10,057 3.9	49,946 3.0	239,391 3.7
CRAFTSMAN	NO. %	81,067 12.2	45,364 12.9	12,216 10.1	199,192 12.3	34,347 12.2	207,310 12.2	32,708 12.6	230,145 10.6	842,330 13.2
FARMER	NO. %	149,289 22.0	13,007 3.7	5,117 4.2	89,682 5.5	14,139 5.3	97,990 5.4	11,969 4.6	70,880 3.1	407,693 6.4
HOUSEWIFE	NO. %	27,326 4.1	19,030 5.4	4,418 3.6	66,302 4.1	13,942 5.2	89,922 5.1	4,303 1.7	59,555 4.3	281,798 4.4
LABORER	NO. %	80,024 12.1	35,944 10.2	9,255 7.6	143,645 8.9	32,246 12.1	181,948 9.6	22,574 8.7	132,820 6.6	618,445 9.7
MANAGER	NO. %	27,292 4.1	23,737 6.7	7,748 6.4	99,420 6.0	13,172 4.9	134,394 7.9	17,073 6.6	86,346 4.2	406,191 6.4
MILITARY	NO. %	7,096 1.1	8,912 2.5	2,791 2.3	46,859 2.9	5,316 2.0	44,141 2.6	3,087 1.2	26,376 1.9	144,398 2.3
OPERATIVE	NO. %	85,990 13.0	44,811 12.7	14,413 11.9	229,376 14.2	34,667 13.0	290,971 14.8	43,690 16.9	208,056 15.0	911,775 14.3
PROFES- SIONAL	NO. %	20,412 3.2	19,480 5.7	4,228 3.6	110,940 6.8	17,410 6.4	99,277 5.9	21,051 8.1	70,625 3.1	367,074 5.8
SKILLED	NO. %	23,301 3.5	12,788 3.5	5,170 4.4	82,495 5.1	12,353 4.6	90,405 5.3	18,442 7.1	54,224 3.9	305,382 4.8
PROTECTIVE SERVICE	NO. %	10,250 1.6	7,758 2.2	2,085 1.7	32,852 2.0	5,662 2.1	34,286 2.0	7,444 2.9	24,260 1.8	124,603 2.0
SALES	NO. %	18,021 2.7	23,324 6.7	3,562 2.9	71,693 4.4	11,562 4.3	91,717 5.6	8,914 3.6	54,728 4.0	283,720 4.5
SERVICE	NO. %	19,693 2.9	14,057 4.2	5,999 5.0	55,030 3.4	12,445 4.7	67,136 3.7	8,236 3.2	54,297 4.3	234,791 3.7
TECHNICAL	NO. %	9,682 1.5	7,390 2.1	2,121 1.8	32,727 2.0	3,334 1.2	30,688 1.8	6,458 2.5	31,687 2.3	124,087 2.0
TYPE R WORKER	NO. %	2,536 .4	1,440 .4	423 .5	9,387 .6	1,159 .4	6,427 .4	729 .3	9,324 .7	31,626 .5
NOT WORKING	NO. %	1,696 .3	926 .3	5,956 4.9	4,091 .3	1,155 .4	9,084 .5	1,159 .4	7,964 .6	32,630 .5
DON'T KNOW	NO. %	12,943 2.0	12,473 3.5	2,304 1.9	42,680 2.6	9,853 3.7	50,100 3.0	4,947 1.9	44,305 3.2	179,604 2.8
NO ANSWER ^{1/2}	NO. %	71,269 10.8	37,256 10.6	26,145 21.6	247,348 15.3	37,502 14.0	209,293 12.4	36,424 14.0	103,714 11.8	828,949 13.0
COLUMN TOTALS	NO. %	861,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,892,898 100.0	254,261 100.0	1,384,259 100.0	6,358,801 100.0

^{1/2} THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 22A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

SECONDARY LEVEL

OCCUPATION OF HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CLERICAL	NO. %	13,699 2.1	7,952 2.1	1,566 2.1	31,529 2.2	2,502 1.0	31,544 1.9	6,148 2.9	29,990 2.3	126,029 2.1
CRAFTSMAN	NO. %	88,721 13.7	51,963 14.2	11,500 15.3	218,438 14.2	38,378 14.8	240,226 14.8	32,343 13.3	234,528 18.0	918,094 15.2
FARMER	NO. %	152,997 23.8	14,042 4.1	4,787 6.4	95,885 6.3	16,760 6.4	67,036 4.1	12,604 5.2	70,815 5.4	436,884 7.2
HOUSEWIFE	NO. %	3,566 .6	5,560 1.6	344 .5	5,784 .4	1,747 .7	6,401 .4	693 .3	7,771 .6	31,845 .5
LABORER	NO. %	86,093 13.3	38,771 11.3	8,621 11.5	185,666 12.8	36,708 14.0	196,707 12.1	22,426 9.2	159,969 11.6	705,961 11.7
MANAGER	NO. %	27,328 4.2	24,144 7.1	6,455 8.6	104,623 6.8	14,110 5.4	138,612 8.5	17,232 7.1	91,852 7.0	423,296 7.0
MILITARY	NO. %	9,393 1.5	11,096 3.2	2,654 3.5	53,498 3.5	7,308 2.8	94,436 3.4	3,609 1.5	26,407 2.0	168,400 2.8
COOPERATIVE	NO. %	87,691 13.5	49,819 14.6	12,319 16.4	239,935 15.6	35,943 13.7	269,103 16.3	51,730 21.3	219,538 16.8	962,069 15.9
PROFES-SIONAL	NO. %	21,491 3.4	18,816 5.3	4,956 6.6	109,866 7.2	14,037 5.3	99,822 6.1	20,734 8.6	61,720 4.7	351,902 5.8
PROPRIETOR	NO. %	24,539 3.8	21,239 6.2	3,946 5.3	89,691 5.9	13,176 5.8	98,279 6.0	19,469 8.0	60,485 4.6	332,625 5.5
PROTECTIVE SERVICE	NO. %	10,756 1.7	8,408 2.5	1,286 1.7	35,011 2.3	5,665 2.2	40,019 2.5	6,099 2.5	27,984 2.1	135,228 2.2
SALES	NO. %	18,961 2.9	21,606 6.3	2,482 3.3	70,836 4.6	11,590 4.4	86,009 5.3	7,992 3.3	46,511 3.6	265,988 4.4
SERVICE	NO. %	11,307 1.7	8,866 2.6	2,390 3.4	28,849 1.9	9,986 3.8	36,400 2.2	5,385 2.2	44,812 3.4	148,186 2.5
TECHNICAL	NO. %	10,263 1.6	6,409 1.9	1,351 1.8	35,104 2.3	3,488 1.3	33,565 2.1	5,764 2.4	30,118 2.3	126,061 2.1
NEVER WORKED	NO. %	1,326 .2	474 .1	35 (1)	4,190 .3	644 .2	1,053 .1	362 .1	8,751 .7	16,836 .3
DON'T KNOW	NO. %	17,863 2.8	19,026 5.6	3,186 4.2	77,178 5.0	17,479 6.6	73,785 4.5	8,695 3.6	58,377 4.5	275,792 4.6
NO ANSWER ^{1/2}	NO. %	61,376 9.5	34,754 10.2	6,949 9.3	165,181 10.8	31,390 11.9	156,186 9.6	21,227 8.8	133,600 10.2	610,664 10.1
COLUMN TOTALS	NO. %	647,485 100.0	342,082 100.0	75,020 100.0	1,553,244 100.0	262,909 100.0	1,625,182 100.0	242,512 100.0	1,303,627 100.0	6,032,060 100.0

^{1/2} THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 3D FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 274. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

OCCUPATION OF HOUSEHOLD HEAD		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO. %	-	(**)	(**)	-	-	(**)	(**)	(**)	1,141 2.9
CRAFTSMAN	NO. %	(**)	(**)	2,985 15.6	(**)	-	(**)	(**)	2,120 20.9	6,396 16.5
FARMER	NO. %	(**)	(**)	1,134 6.8	-	(**)	(**)	(**)	(**)	2,313 6.0
HOUSEWIFE	NO. %	-	(**)	(**)	(**)	-	(**)	(**)	-	291 .8
LABORER	NO. %	-	(**)	2,209 13.3	-	(**)	(**)	(**)	(**)	3,922 10.1
MANAGER	NO. %	(**)	(**)	1,277 7.7	-	(**)	(**)	(**)	(**)	2,339 6.0
MILITARY	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	2,787 27.5	3,560 9.2
OPERATIVE	NO. %	(**)	(**)	2,210 13.3	(**)	(**)	(**)	(**)	(**)	3,007 10.1
PROFES- SIONAL	NO. %	(**)	(**)	(**)	-	-	(**)	(**)	(**)	1,773 4.6
PROPRIETOR	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,855 4.8
PROTECTIVE SERVICE	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,288 3.3
SALES	NO. %	-	(**)	1,280 7.7	(**)	-	(**)	(**)	(**)	1,974 5.1
SERVICE	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,401 3.6
TECHNICAL	NO. %	-	(**)	(**)	-	-	-	(**)	(**)	667 1.7
NEVER WORKED	NO. %	-	-	(**)	-	-	-	(**)	-	117 .3
DON'T KNOW	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,188 3.1
NO ANSWER ^{1/}	NO. %	(**)	(**)	1,295 7.8	(**)	(**)	(**)	(**)	1,114 11.0	4,659 12.0
COLUMN TOTALS	NO. %	749 100.0	3,004 100.0	16,599 100.0	1,733 100.0	987 100.0	3,780 100.0	1,919 100.0	10,130 100.0	39,789 100.0

^{1/} THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 270 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

SEVENTH LEVEL

OCCUPATION OF HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CLERICAL	NO. %	19 .1	151 2.1	598 7.1	2,777 3.3	97 2.7	893 1.4	206 1.0	1,972 2.8	6,712 2.3
CRFTSMAN	NO. %	749 5.6	916 13.0	3,431 11.9	9,926 11.7	612 10.9	8,912 13.3	2,709 18.3	16,139 22.9	42,993 15.0
FARMER	NO. %	8,178 45.8	594 8.5	1,312 4.6	6,788 8.0	291 6.9	4,671 7.3	622 4.2	4,324 6.1	24,740 8.6
HOUSEWIFE	NO. %	5 .1	38 .5	257 2.9	3,289 3.9	44 1.2	358 .6	63 .4	626 .9	4,681 1.6
LABORER	NO. %	520 3.9	584 8.3	4,182 14.5	5,340 6.3	410 11.3	9,001 14.1	2,781 18.6	6,309 9.0	29,107 10.2
MANAGER	NO. %	40 .3	403 5.8	1,986 6.9	4,691 5.5	174 4.8	3,880 6.1	1,442 9.7	3,403 4.8	16,022 5.6
MILITARY	NO. %	28 .2	162 2.3	1,056 3.7	247 .3	42 1.2	3,926 5.5	111 .7	1,657 2.4	6,028 2.4
OPERATIVE	NO. %	218 1.6	532 7.6	4,351 15.1	7,837 9.2	298 8.2	3,988 6.2	1,789 12.1	6,717 9.5	25,730 9.0
PROFES-SIONAL	NO. %	251 1.9	525 7.5	1,649 5.7	6,797 8.0	197 5.4	1,559 2.4	205 1.4	2,785 4.0	13,965 4.9
PROPRIETOR	NO. %	389 2.9	643 9.1	2,708 9.4	6,241 7.4	202 5.6	2,606 4.1	105 .7	3,660 5.2	18,554 5.8
PROTECTIVE SERVICE	NO. %	20 .1	301 4.3	950 3.3	2,926 3.5	87 2.4	575 .9	1,267 8.5	4,120 5.9	10,246 3.6
SALES	NO. %	155 1.2	362 5.1	842 2.9	3,688 4.4	91 2.5	1,159 1.8	163 1.1	1,708 2.4	8,169 2.8
SERVICE	NO. %	23 .2	143 2.0	720 2.5	586 .7	74 2.0	2,226 3.5	1,302 8.8	1,326 1.9	6,398 2.2
TECHNICAL	NO. %	-	114 1.6	673 2.3	1,678 2.0	58 1.6	100 .3	24 .2	864 1.2	3,601 1.3
NEVER RETIRED	NO. %	-	79 1.1	38 .1	-	-	-	13 .1	77 .1	207 .1
DONT KNOW	NO. %	94 .7	122 1.7	1,197 4.2	630 .7	81 2.2	4,476 7.0	92 .6	1,627 2.3	8,319 2.9
NO ANSWER 1/	NO. %	4,788 35.5	1,361 19.4	2,829 9.8	21,288 25.1	906 25.0	16,298 25.5	1,960 13.2	13,036 18.9	62,465 21.8
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

1/ THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 23. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

OCCUPATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCU)	OFFICE/ BUSIN:SS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO. %	13,718 2.1	7,338 2.1	2,778 2.3	36,306 2.2	2,598 1.0	32,693 1.9	6,438 2.5	32,010 2.3	133,918 2.1
CRAFTSMAN	NO. %	89,497 13.5	53,339 15.1	17,586 14.5	228,847 14.1	38,990 14.6	249,970 14.7	35,326 13.6	252,787 18.3	965,763 15.2
FARMER	NO. %	159,510 24.1	14,844 4.2	7,233 6.0	102,673 6.3	17,045 6.4	72,085 4.3	13,297 5.1	75,451 5.5	661,937 7.3
HOUSEWIFE	NO. %	3,471 .5	5,601 1.6	701 .6	9,196 .6	1,791 .7	6,793 .4	768 .3	8,397 .6	36,818 .6
LABORER	NO. %	86,813 13.1	39,588 11.2	15,082 12.5	171,096 10.6	37,212 13.9	206,189 12.2	25,323 9.8	158,049 11.4	739,059 11.6
MANAGER	NO. %	27,093 4.1	24,769 7.0	9,788 8.1	109,314 6.7	14,381 5.3	142,733 8.4	18,883 7.3	94,846 6.9	441,727 6.9
MILITARY	NO. %	9,421 1.4	11,298 3.2	4,180 3.5	53,744 3.3	7,360 2.8	58,183 3.4	3,750 1.4	30,851 2.2	178,788 2.8
OPERATIVE	NO. %	87,908 13.3	50,560 14.3	18,963 15.7	247,990 15.3	36,548 13.7	269,339 15.9	53,782 20.7	226,724 16.4	991,811 15.6
PROFES-SIONAL	NO. %	22,235 3.4	19,649 5.6	7,299 6.0	116,663 7.2	14,234 5.3	101,490 6.0	21,055 8.1	65,050 4.7	367,675 5.8
PROPRIETOR	NO. %	24,935 3.8	22,004 6.2	7,452 6.2	96,041 5.9	15,385 5.8	101,177 6.0	19,715 7.6	64,541 4.7	351,290 5.5
PROTECTIVE SERVICE	NO. %	10,777 1.6	8,992 2.6	2,844 2.3	37,937 2.3	6,021 2.3	40,652 2.4	7,429 2.9	32,162 2.3	146,813 2.3
SALES	NO. %	19,116 2.9	22,015 6.2	4,603 3.8	74,633 4.6	11,681 4.4	87,239 5.2	8,271 3.2	48,573 3.5	276,152 4.3
SERVICE	NO. %	11,330 1.7	9,189 2.6	3,659 3.0	29,435 1.8	10,076 3.8	38,788 2.3	6,776 2.6	46,802 3.4	156,059 2.5
TECHNICAL	NO. %	10,263 1.6	6,733 1.9	2,348 1.9	36,781 2.3	3,566 1.3	33,734 2.0	5,871 2.3	31,033 2.2	130,329 2.1
NEVER WORKED	NO. %	1,328 .2	553 .2	189 .2	4,190 .3	644 .2	1,053 .1	375 .1	8,828 .6	17,159 .3
DON'T KNOW	NO. %	18,088 2.7	19,287 5.5	5,286 4.4	77,862 4.8	17,576 6.8	78,319 4.6	8,797 3.4	60,293 4.4	285,508 4.5
HOUSEWIFE	NO. %	66,310 10.0	36,700 10.4	11,074 9.1	187,203 11.6	32,483 12.1	173,001 10.2	23,408 9.0	147,862 10.7	678,040 10.7
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,358,801 100.0

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 20. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

OCCUPATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (DCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO. %	99,469 8.1	39,666 11.3	13,912 11.5	174,163 10.8	27,064 10.1	193,946 11.5	39,539 13.7	114,333 8.3	692,092 10.3
CRAFTSMAN	NO. %	8,477 1.3	3,424 1.0	960 .8	36,282 2.2	4,291 1.6	14,717 .9	3,996 1.4	25,515 1.8	97,261 1.5
FARMER	NO. %	12,752 1.9	4,462 1.3	1,725 1.4	22,017 1.4	4,341 1.6	18,663 1.1	4,249 1.6	17,169 1.2	85,377 1.3
HOUSEWIFE	NO. %	303,481 45.9	119,088 33.8	43,709 36.1	693,266 40.3	95,992 35.9	678,768 40.1	87,107 33.6	512,666 37.0	2,494,056 39.2
LABORER	NO. %	22,327 3.4	7,679 2.2	2,623 2.2	34,168 2.1	5,544 2.1	37,148 2.2	1,960 .8	39,772 2.9	191,221 2.4
MANAGER	NO. %	9,292 1.4	5,513 1.6	1,522 1.3	24,675 1.5	4,022 1.5	36,757 2.2	2,341 .9	23,354 1.7	107,476 1.7
MILITARY	NO. %	1,564 .2	1,586 .5	554 .5	12,904 .8	1,233 .5	10,902 .6	851 .3	8,402 .6	37,994 .6
OPERATIVE	NO. %	33,807 5.1	19,645 5.6	9,456 7.8	101,492 6.3	18,983 7.1	93,202 5.5	20,236 7.8	79,553 5.7	376,334 5.9
PROFES-SIONAL	NO. %	27,640 4.2	19,665 5.7	8,070 6.7	91,796 5.7	15,637 5.8	93,176 5.5	15,692 6.1	73,499 5.3	345,475 5.4
PROPRIETOR	NO. %	3,184 .8	7,377 2.1	1,004 .8	16,691 1.0	3,322 1.2	27,191 1.6	4,760 1.8	10,667 .8	76,066 1.2
PROTECTIVE SERVICE	NO. %	1,933 .2	1,964 .6	686 .6	9,718 .6	1,328 .5	10,528 .6	1,072 .4	2,528 .2	28,957 .5
SALES	NO. %	19,933 3.0	16,810 4.8	5,749 4.7	66,675 4.1	11,152 4.2	89,327 4.9	12,291 4.7	78,537 5.7	294,673 4.6
SERVICE	NO. %	42,336 6.4	34,075 9.7	11,503 9.5	106,620 6.4	27,943 10.4	138,617 8.2	14,956 5.8	95,727 6.9	471,777 7.4
TECHNICAL	NO. %	3,707 .6	3,743 1.1	1,371 1.1	9,509 .6	1,968 .7	8,887 .5	1,504 .6	11,569 .8	41,760 .7
NEVER WORKED	NO. %	17,871 2.7	12,567 3.6	5,177 4.3	45,538 2.8	5,596 2.1	48,948 2.9	9,708 3.7	37,316 4.1	202,721 3.2
DON'T KNOW	NO. %	21,215 3.2	16,981 4.8	2,760 2.3	40,531 2.5	9,149 3.4	47,488 2.8	5,095 2.0	69,599 5.0	212,818 3.3
NO ANSWER	NO. %	77,124 11.7	38,132 10.8	10,302 8.5	174,427 10.8	29,926 11.2	150,474 8.9	38,302 14.8	144,053 11.9	682,939 10.7
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,033 100.0	1,619,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,358,801 100.0

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

BEST COPY AVAILABLE

TABLE 10. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF STUDENT, UNITED STATES, 1972-73

OCCUPATION OF STUDENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CLERICAL	NO. \$	4,790 .7	25,757 7.3	4,036 3.3	40,271 2.9	5,991 2.1	107,106 9.9	4,217 1.6	37,861 2.7	209,628 4.6
CRAFTSMAN	NO. \$	23,944 3.6	11,104 3.2	974 .8	12,947 .8	4,404 1.6	9,729 .6	22,425 8.8	110,650 8.0	195,330 3.1
FARMER	NO. \$	65,904 13.0	10,309 2.9	398 .3	8,953 .6	1,000 .4	6,106 .4	6,904 2.7	33,486 2.4	133,060 2.1
HOUSEWIFE	NO. \$	807 .1	1,025 .3	555 .5	18,199 1.1	1,721 .6	9,527 .3	1,961 .8	4,535 .3	34,331 .5
LABORER	NO. \$	110,192 16.7	23,901 6.8	1,672 1.4	41,320 2.8	8,161 3.1	40,708 2.4	19,890 7.7	137,864 10.0	383,711 6.0
MANAGER	NO. \$	4,204 .6	2,932 .8	309 .3	5,614 .3	576 .2	3,684 .2	6,166 2.4	7,918 .5	31,003 .5
MILITARY	NO. \$	1,582 .2	492 .1	45 (#)	906 .1	179 .1	714 (#)	172 .1	9,601 .4	9,695 .2
OPERATIVE	NO. \$	27,784 4.2	17,619 4.9	1,891 1.6	20,778 1.3	5,720 2.1	26,178 1.5	29,933 11.5	81,421 5.9	211,119 3.3
PROFESS-SIONAL	NO. \$	1,169 .2	2,138 .6	2,105 1.7	26,193 1.6	2,338 .9	10,663 .6	650 .4	16,405 1.2	61,615 1.0
PROPRIETOR	NO. \$	1,188 .2	3,250 .9	282 .2	3,160 .2	535 .2	2,601 .2	1,616 .6	8,110 .6	20,742 .3
PROTECTIVE SERVICE	NO. \$	649 .1	1,935 .5	551 .5	2,222 .1	568 .2	2,552 .2	866 .3	4,051 .3	13,393 .2
SALES	NO. \$	16,005 2.4	84,387 24.0	5,386 4.4	61,908 3.8	13,353 5.0	113,437 6.7	19,523 7.5	43,841 3.2	357,844 5.6
SERVICE	NO. \$	21,208 3.2	33,317 9.5	14,372 11.9	136,309 8.4	36,713 13.7	115,581 6.8	10,541 4.1	133,219 9.6	501,261 7.9
TECHNICAL	NO. \$	872 .1	1,121 .3	2,589 2.1	878 .1	318 .1	3,266 .2	2,298 .9	11,081 .8	22,423 .4
UNEMPLOYED	NO. \$	8,258 1.2	143 (#)	35 (#)	3,188 .2	19 (#)	1,586 .1	-	7,840 .6	21,073 .3
NOT WORKING	NO. \$	223,058 33.7	107,678 30.6	72,454 59.8	993,250 61.3	146,314 55.4	969,707 57.3	94,764 36.6	583,735 42.2	3,192,959 50.2
UNEMPLOYED	NO. \$	8,882 1.3	401 .1	303 .3	440 (#)	106 (#)	2,611 .2	110 (#)	1,471 .1	14,323 .2
UNEMPLOYED	NO. \$	141,314 21.4	24,971 7.1	13,175 10.9	243,326 15.0	37,871 14.2	21,142 12.5	37,326 14.4	155,570 11.2	664,693 10.6
COLUMN TOTALS	NO. \$	661,711 100.0	352,277 100.0	121,083 100.0	1,419,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,356,801 100.0

CLERICAL - BANK TELLER, BOOKKEEPER
 CRAFTSMAN - BAKER, AUTOMOBILE MECHANIC, ETC.
 FARMER, FARM MANAGER
 HOUSEWIFE, HOMEMAKER OR
 LABORER - CONSTRUCTION WORKER, CAR WASHER, FARM LABORER, ETC.
 MANAGER - MANAGER, ADMINISTRATOR ... SALES MANAGER, SCHOOL ADMINISTRATOR, ETC.
 MILITARY - CAREER OFFICER OR ENLISTED MAN OR WOMAN IN THE ARMED FORCES
 OPERATIVE - MEAT CUTTER, ASSEMBLER, MACHINE OPERATOR, ETC.
 PROFESSIONAL - ACCOUNTANT, ARTIST, CLERGYMAN, DENTIST, ETC.
 PROPRIETOR - PROPRIETOR OR OWNER ... OWNER OF A SMALL BUSINESS, CONTRACTOR, RESTAURANT OWNER
 PROTECTIVE SERVICE - DETECTIVE
 SALES - SALESMAN, SALES CLERK, ADVERTISING OR INSURANCE AGENT, REAL ESTATE BROKER
 SERVICE - BARBER, BEAUTICIAN, PRACTICAL NURSE, ETC.
 TECHNICAL - DRAFTSMAN, MEDICAL OR DENTAL TECHNICIAN, ETC.

TABLE 31. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

ALL LEVELS

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 7,672 %	1.2	5.232 1.4	1,020 .8	15,858 1.0	983 .4	14,485 .9	1,876 .7	30,487 2.2	77,613 1.7
< 8TH GRADE	NO. 74,860 %	11.3	31,200 8.9	11,606 9.6	116,799 7.2	21,322 8.0	147,057 8.7	14,983 5.8	111,523 8.1	529,349 8.3
GRADE 8 ONLY	NO. 95,681 %	14.5	38,692 11.0	14,800 12.2	144,105 8.9	24,755 9.3	172,632 10.2	28,802 11.1	150,930 10.9	670,376 10.5
SOME HIGH SCHOOL	NO. 98,111 %	14.8	54,166 15.4	19,082 15.8	226,507 14.0	51,393 19.2	256,841 15.2	48,553 18.7	204,485 14.8	959,138 15.1
COMPLETED HIGH SCHOOL	NO. 182,892 %	27.6	88,646 25.2	31,054 25.6	434,014 28.8	87,618 25.3	427,040 25.2	78,888 30.4	413,665 29.9	1,723,817 27.1
< 2 YEARS COLLEGE	NO. 27,070 %	4.1	21,944 6.2	8,111 5.7	81,475 5.0	10,475 3.9	104,876 6.2	16,053 6.2	65,909 4.8	335,910 5.3
2 YEARS COLLEGE	NO. 16,862 %	2.5	13,721 3.9	3,135 2.6	68,128 4.2	8,223 3.1	61,012 3.6	10,553 4.1	40,207 2.9	221,930 3.5
4 YEARS COLLEGE	NO. 36,011 %	5.4	30,548 8.7	8,920 7.4	148,047 9.1	23,512 8.8	142,291 8.4	19,168 7.4	78,595 5.7	487,093 7.7
POST-SECONDARY	NO. 7,251 %	1.1	8,584 2.4	3,710 3.1	43,826 2.7	6,644 2.5	36,659 2.2	3,376 1.3	11,758 .8	121,807 1.9
DON'T KNOW	NO. 80,370 %	12.1	37,433 10.6	13,159 10.9	243,521 14.8	33,457 12.5	208,418 12.3	25,028 9.7	200,520 14.5	838,906 13.2
OTHER	NO. 5,528 %	.8	1,635 .5	1,427 1.2	9,992 .6	703 .3	12,100 .7	401 .2	11,858 .9	63,644 .7
NO ANSWER	NO. 29,424 %	4.4	20,476 5.8	5,059 4.2	90,550 5.8	18,408 6.9	109,489 6.5	11,579 4.5	64,232 4.6	349,217 5.5
COLUMN TOTALS	NO. 661,711 %	100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,642,898 100.0	259,261 100.0	1,384,259 100.0	6,358,801 100.0

TABLE 31A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

SECONDARY LEVEL

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 7,490 %	1.2	5,093 1.5	325 .4	15,399 1.0	936 .4	13,667 .8	665 .3	28,756 2.2	72,331 1.2
< 8TH GRADE	NO. 72,162 %	11.1	29,965 8.8	9,715 7.5	113,829 7.2	20,776 7.9	135,193 8.3	11,672 4.8	102,690 7.9	488,961 8.1
GRADE 8 ONLY	NO. 91,322 %	14.1	37,943 11.0	7,909 10.5	136,078 8.9	24,247 9.2	164,004 10.1	26,923 11.1	139,652 10.7	627,680 10.4
SOME HIGH SCHOOL	NO. 97,121 %	15.0	53,397 15.6	11,978 16.0	214,888 14.0	50,872 19.4	252,362 15.3	46,845 19.3	194,348 14.9	921,770 15.3
COMPLETED HIGH SCHOOL	NO. 181,388 %	28.0	85,880 25.1	20,687 27.6	419,055 27.1	66,377 25.2	416,171 25.6	79,434 31.1	394,318 30.2	1,655,310 27.4
< 2 YEARS COLLEGE	NO. 25,875 %	4.0	20,678 6.1	4,209 5.6	79,844 4.9	10,246 3.9	99,995 6.2	14,981 6.0	60,378 4.6	313,029 5.2
2 YEARS COLLEGE	NO. 16,791 %	2.6	13,182 3.9	2,121 2.8	65,403 4.3	8,099 3.1	59,895 3.7	10,418 4.3	37,390 2.9	213,237 3.5
4 YEARS COLLEGE	NO. 35,568 %	5.5	29,908 8.7	6,136 8.2	130,369 9.1	23,353 8.9	140,148 8.6	18,613 7.7	73,037 5.6	466,130 7.7
POST-SECONDARY	NO. 7,236 %	1.1	8,192 2.4	1,873 2.5	40,785 2.7	6,567 2.5	33,848 2.2	3,287 1.3	10,669 .8	114,374 1.9
DON'T KNOW	NO. 79,421 %	12.3	36,671 10.7	6,443 12.6	234,289 19.3	32,758 12.5	196,978 12.1	22,981 9.5	192,200 14.8	804,844 13.3
OTHER	NO. 5,468 %	.8	1,498 .4	908 1.2	8,900 .6	682 .3	11,843 .7	380 .2	11,596 .9	40,839 .7
NO ANSWER	NO. 27,763 %	4.3	19,814 5.8	3,715 5.0	76,810 5.0	17,896 6.8	99,084 6.1	10,873 4.5	58,927 4.5	314,982 5.2
COLUMN TOTALS	NO. 647,489 %	100.0	342,092 100.0	79,020 100.0	1,533,244 100.0	262,699 100.0	1,629,182 100.0	242,512 100.0	1,309,427 100.0	6,032,040 100.0

TABLE 29. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. %	-	-	(**)	-	-	-	-	(**)	360 1.0
< 8TH GRADE	NO. %	(**)	(**)	1,314 7.9	(**)	(**)	(**)	(**)	(**)	3,066 7.9
GRADE 8 ONLY	NO. %	(**)	(**)	3,059 18.4	(**)	-	(**)	(**)	3,503 14.8	8,082 20.8
SOME HIGH SCHOOL	NO. %	(**)	(**)	3,168 19.1	(**)	(**)	(**)	(**)	1,231 12.2	5,902 15.2
COMPLETED HIGH SCHOOL	NO. %	(**)	1,085 38.1	3,950 23.8	(**)	(**)	1,182 31.9	(**)	1,592 15.7	9,040 23.3
< 2 YEARS COLLEGE	NO. %	(**)	(**)	1,203 7.2	-	(**)	(**)	(**)	(**)	2,187 5.8
2 YEARS COLLEGE	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,141 2.9
4 YEARS COLLEGE	NO. %	(**)	(**)	1,107 8.7	(**)	(**)	(**)	(**)	1,361 13.4	3,367 8.7
POST-SECONDARY	NO. %	(**)	(**)	(**)	(**)	-	(**)	(**)	(**)	1,294 3.3
DON'T KNOW	NO. %	(**)	(**)	1,151 8.9	-	(**)	(**)	(**)	(**)	2,354 8.1
OTHER	NO. %	(**)	(**)	(**)	-	-	-	(**)	-	208 .5
NO ANSWER	NO. %	(**)	(**)	(**)	(**)	-	(**)	(**)	(**)	1,767 4.6
COLUMN TOTALS	NO. %	749 100.0	3,004 100.0	16,599 100.0	1,733 100.0	957 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,789 100.0

TABLE 30. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

ADULT LEVEL

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. %	182 1.4	139 2.0	398 1.4	459 .9	47 1.3	818 1.3	1,211 8.2	1,447 2.3	4,902 1.7
< 8TH GRADE	NO. %	2,617 19.4	1,087 15.5	4,529 15.7	5,917 7.0	475 13.1	11,246 17.6	3,038 20.5	8,388 11.9	37,294 19.0
GRADE 8 ONLY	NO. %	4,332 32.1	992 14.1	3,831 13.3	7,550 8.9	598 14.0	8,055 12.8	1,571 10.8	7,775 11.1	34,614 12.1
SOME HIGH SCHOOL	NO. %	940 7.0	537 7.6	3,937 13.7	11,346 13.4	402 11.1	3,888 6.1	1,489 10.0	8,870 12.6	31,430 11.0
COMPLETED HIGH SCHOOL	NO. %	1,479 11.0	1,590 22.6	6,203 21.6	18,850 22.2	660 18.2	9,629 15.1	2,937 19.8	17,731 25.2	59,084 20.6
< 2 YEARS COLLEGE	NO. %	1,164 8.5	599 8.5	2,699 9.4	5,630 6.6	196 5.4	4,857 7.6	1,434 9.7	5,140 7.3	21,699 7.6
2 YEARS COLLEGE	NO. %	113 .8	320 4.6	562 2.0	2,724 3.2	85 2.4	1,802 1.6	76 .5	2,634 3.7	7,517 2.6
4 YEARS COLLEGE	NO. %	393 2.8	424 6.0	1,677 5.8	8,573 10.1	137 3.8	1,935 3.0	301 2.0	4,197 6.0	17,596 6.1
POST-SECONDARY	NO. %	14 .1	181 2.6	1,309 4.6	2,674 3.2	76 2.1	788 1.2	108 .7	987 1.4	6,138 2.1
DON'T KNOW	NO. %	693 5.1	619 8.8	2,235 7.8	6,234 7.4	604 16.7	11,110 17.4	1,938 13.2	7,932 11.2	31,357 10.9
OTHER	NO. %	52 .4	67 .9	389 1.4	1,492 1.8	21 .6	258 .4	21 .1	302 .4	2,601 .9
NO ANSWER	NO. %	1,559 11.6	478 6.8	1,000 3.5	13,257 15.6	412 11.4	10,330 16.2	640 4.6	4,780 6.8	32,505 11.3
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,824 100.0	70,881 100.0	286,757 100.0

TABLE 32. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

ALL LEVELS

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOMF)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	TOTALS
NONE	NO. %	3,222 .5	1,914 .5	687 .6	11,386 .7	681 .3	10,766 .6	873 .3	20,402 1.5	49,928 .8
< 8TH GRADE	NO. %	37,132 5.6	20,333 5.8	7,383 6.1	59,914 3.7	12,209 6.6	82,446 4.9	6,011 2.3	58,152 4.2	243,581 4.3
GRADE 9 ONLY	NO. %	61,098 9.2	22,953 6.9	10,816 8.9	131,687 8.1	19,769 7.4	139,877 8.3	33,312 12.7	108,413 7.8	527,624 8.3
SOME HIGH SCHOOL	NO. %	107,329 16.2	73,388 20.8	23,607 19.5	299,293 18.2	51,326 19.2	291,051 17.2	43,081 16.6	219,870 15.9	1,104,945 17.4
COMPLETED HIGH SCHOOL	NO. %	262,599 39.7	133,399 37.9	43,368 36.0	582,459 36.0	102,380 38.3	646,336 38.2	101,936 39.3	344,388 24.3	2,417,067 38.0
< 2 YEARS COLLEGE	NO. %	27,196 4.1	17,686 5.0	6,920 5.7	86,926 5.4	11,678 4.4	95,949 5.7	11,240 4.3	53,689 3.9	311,283 4.9
2 YEARS COLLEGE	NO. %	21,379 3.2	15,510 4.4	4,254 3.5	64,066 4.0	8,526 3.2	59,227 3.5	6,276 2.4	42,420 3.1	221,656 3.5
4 YEARS COLLEGE	NO. %	29,075 4.4	16,066 4.6	6,442 5.3	99,115 6.1	15,890 5.9	92,599 5.5	11,365 4.4	62,585 4.5	333,136 5.2
POST-SECONDARY	NO. %	6,369 1.0	4,337 1.2	3,253 2.7	41,316 2.6	5,737 2.1	30,703 1.8	7,107 2.7	19,579 1.4	118,422 1.9
DON'T KNOW	NO. %	71,128 10.7	29,244 8.3	9,457 7.8	149,631 9.2	24,193 9.0	149,744 8.8	23,926 9.2	177,555 12.8	634,878 10.0
OTHER	NO. %	6,261 .9	1,994 .6	1,166 1.0	10,621 .7	3,310 1.2	11,435 .7	603 .2	15,261 1.1	50,654 .8
NO ANSWER	NO. %	28,920 4.4	15,433 4.4	3,531 2.9	87,409 5.4	11,794 4.4	87,766 4.9	13,828 5.3	61,546 4.5	305,627 4.8
COLUMN TOTALS	NO. %	661,711 100.0	392,277 100.0	121,088 100.0	1,619,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,386,259 100.0	6,358,801 100.0

TABLE 33A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

SECONDARY LEVEL

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOMF)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	TOTALS
NONE	NO. %	3,104 .5	1,805 .5	273 .6	10,896 .7	629 .2	10,069 .6	873 .4	18,743 1.4	46,392 .8
< 8TH GRADE	NO. %	35,398 5.5	19,453 5.7	3,376 4.5	56,044 3.7	11,592 4.4	71,465 4.4	5,185 2.1	52,452 4.0	255,164 4.2
GRADE 9 ONLY	NO. %	58,194 9.0	21,800 6.4	6,050 8.1	122,598 8.0	19,330 7.4	128,009 7.9	31,889 13.1	109,825 7.7	488,695 8.1
SOME HIGH SCHOOL	NO. %	106,124 16.4	72,213 21.1	14,507 19.3	286,173 18.7	50,779 19.3	281,470 17.3	37,970 15.7	210,008 16.1	1,059,243 17.4
COMPLETED HIGH SCHOOL	NO. %	260,668 40.3	129,620 37.9	29,298 39.1	355,694 26.2	101,115 38.5	630,691 38.8	98,360 40.6	317,910 24.3	2,323,555 38.5
< 2 YEARS COLLEGE	NO. %	26,813 4.1	17,006 5.0	3,531 4.7	82,340 5.4	11,500 4.4	93,906 5.8	10,569 4.4	47,407 3.6	293,072 4.9
2 YEARS COLLEGE	NO. %	20,981 3.2	15,187 4.4	2,700 3.6	60,862 4.0	8,447 3.2	58,284 3.6	6,129 2.5	40,442 3.1	213,052 3.5
4 YEARS COLLEGE	NO. %	28,440 4.4	15,639 4.6	4,080 5.3	92,422 6.0	15,786 6.0	91,417 5.6	11,121 4.6	59,552 4.6	318,377 5.3
POST-SECONDARY	NO. %	6,257 1.0	4,211 1.2	1,777 2.4	37,562 2.4	5,616 2.1	29,759 1.8	5,749 2.4	18,444 1.4	109,355 1.8
DON'T KNOW	NO. %	70,284 10.9	28,580 8.4	7,030 9.4	144,942 9.5	23,602 9.0	142,236 8.8	21,925 9.0	169,631 13.0	608,233 10.1
OTHER	NO. %	6,202 1.0	1,962 .6	666 .9	9,551 .6	3,297 1.3	11,259 .7	513 .2	14,703 1.1	48,154 .8
NO ANSWER	NO. %	25,017 3.9	14,606 4.3	1,813 2.4	74,179 4.8	11,218 4.3	76,417 4.7	12,029 5.0	53,488 4.1	268,768 4.3
COLUMN TOTALS	NO. %	647,485 100.0	342,082 100.0	75,020 100.0	1,533,246 100.0	262,909 100.0	1,625,182 100.0	242,512 100.0	1,309,627 100.0	6,032,060 100.0

TABLE 12B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. %	-	-	(**)	-	-	-	-	(**)	209 .5
< 8TH GRADE	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	2,201 5.7
GRADE 8 ONLY	NO. %	(**)	(**)	1,809 10.9	(**)	(**)	(**)	(**)	(**)	4,142 10.7
SOME HIGH SCHOOL	NO. %	(**)	(**)	3,235 19.5	(**)	(**)	(**)	(**)	1,014 10.0	5,911 15.2
COMPLETED HIGH SCHOOL	NO. %	(**)	1,511 50.3	6,074 36.6	(**)	(**)	1,141 30.8	(**)	4,651 45.9	15,664 39.8
< 2 YEARS COLLEGE	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,942 5.0
2 YEARS COLLEGE	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,156 3.0
4 YEARS COLLEGE	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,968 5.1
POST-SECONDARY	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,221 3.1
DON'T KNOW	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,806 4.7
OTHER	NO. %	-	-	(**)	-	-	-	(**)	(**)	241 .6
NO ANSWER	NO. %	(**)	(**)	(**)	(**)	(**)	-	(**)	1,010 10.0	2,550 6.6
COLUMN TOTALS	NO. %	740 100.0	3,004 100.0	16,599 100.0	1,733 100.0	997 100.0	3,730 100.0	1,915 100.0	10,130 100.0	36,789 100.0

TABLE 12C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

ADULT LEVEL

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. %	118 .9	109 1.6	265 .9	488 .6	82 1.4	697 1.1	-	1,603 2.3	3,331 1.2
< 8TH GRADE	NO. %	1,727 12.8	731 10.4	3,270 11.6	3,870 6.6	396 10.9	10,334 16.2	730 6.9	5,148 7.3	26,216 9.1
GRADE 8 ONLY	NO. %	2,898 21.9	960 12.8	2,912 10.1	6,722 10.3	335 9.3	11,216 17.5	979 6.6	6,779 9.6	34,740 12.1
SOME HIGH SCHOOL	NO. %	1,064 7.9	716 10.2	5,849 20.3	8,076 10.6	531 14.6	8,981 14.1	4,810 32.4	8,829 12.6	39,755 13.9
COMPLETED HIGH SCHOOL	NO. %	1,778 13.2	2,246 31.9	7,917 27.9	26,018 38.7	895 24.7	14,446 22.6	2,582 17.4	21,788 31.0	77,670 27.1
< 2 YEARS COLLEGE	NO. %	349 2.6	324 4.4	2,681 8.5	6,677 9.3	158 4.3	1,816 2.8	382 2.9	5,919 8.4	16,268 5.7
2 YEARS COLLEGE	NO. %	290 2.2	245 3.3	938 3.3	3,204 4.8	74 2.0	885 1.4	51 .3	1,672 2.4	7,378 2.6
4 YEARS COLLEGE	NO. %	639 4.7	337 4.6	1,881 6.3	6,692 9.9	94 2.6	897 1.3	119 .8	2,257 3.2	12,791 4.5
POST-SECONDARY	NO. %	112 .8	62 1.3	616 2.1	3,774 5.5	123 3.4	921 1.4	1,284 8.7	924 1.3	7,846 2.7
DON'T KNOW	NO. %	586 4.3	327 4.5	1,448 5.0	4,689 6.9	910 16.3	7,281 11.4	1,921 13.0	7,487 10.6	24,438 8.9
OTHER	NO. %	61 .5	32 .5	283 1.0	1,070 1.3	13 .4	176 .3	75 .5	347 .5	2,238 .8
NO ANSWER	NO. %	3,840 28.6	576 8.2	944 3.5	12,767 19.0	637 12.1	6,308 9.9	1,701 11.3	7,403 10.5	34,826 11.9
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,626 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 31. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND REASON FOR SELECTION IN VOCATIONAL FIELD: UNITED STATES, 1972-73

ALL LEVELS

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	BIOT EDUC	HEALTH	HOME EC (HOME)	HOME EC (EDCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
FRIEND SUGGESTED	NO. 69,341	26,524	2,703	82,866	10,829	65,198	18,732	87,238	355,138	
	% 10.4	7.4	2.7	24.7	16.0	19.7	5.7	24.8	9.8	
WANT TO WORK IN FIELD	NO. 234,874	103,284	78,946	231,826	81,302	770,888	43,386	345,790	2,122,119	
	% 35.5	29.3	25.2	14.3	22.9	43.5	26.8	39.4	33.4	
JOB ADVANCE	NO. 24,130	28,625	2,236	22,881	6,978	43,924	3,075	49,843	201,990	
	% 36.4	9.1	1.8	1.4	1.9	2.6	1.5	4.8	3.2	
COUNSELOR SUGGESTED	NO. 29,286	27,376	2,964	93,306	61,367	78,990	7,213	59,609	839,370	
	% 43.8	7.8	2.4	9.7	15.5	6.5	2.8	4.3	5.2	
TEACHER SUGGESTED	NO. 17,785	8,166	789	66,816	5,816	28,593	1,404	30,373	137,418	
	% 26.7	2.3	.8	2.8	1.1	1.7	.5	2.2	2.2	
FAMILY SUGGESTED	NO. 41,526	18,986	1,857	139,369	14,176	114,791	13,189	44,924	393,318	
	% 61.8	5.3	1.4	8.6	9.3	7.1	7.1	9.7	8.7	
SECOND CHOICE	NO. 29,138	6,989	1,529	97,638	9,773	36,398	6,910	92,319	200,688	
	% 43.5	2.0	1.3	3.6	3.7	2.2	2.7	3.8	3.2	
GOOD IDEA	NO. 147,036	109,197	16,749	527,868	75,633	319,514	69,101	340,804	1,803,891	
	% 22.2	31.0	12.2	32.6	23.3	18.9	26.7	24.8	23.2	
SCHOOL WORK-PT	NO. 376	-	3	2,430	57	6,860	10	19	9,734	
	% .5	-	(.1)	.2	(.1)	.4	(.1)	(.1)	.2	
OTHER	NO. 38,309	3,196	6,860	94,183	6,982	60,893	5,877	30,493	227,431	
	% 56.8	.9	3.4	6.1	1.6	2.4	2.3	2.2	3.8	
DO NOT KNOW	NO. 145	180	-	780	-	50	62	118	1,334	
	% .2	.1	-	(.1)	-	(.1)	(.1)	(.1)	(.1)	
NO ANSWER	NO. 28,869	20,190	11,618	306,988	38,998	204,462	37,537	126,302	774,762	
	% 43.0	9.7	9.4	19.0	14.6	12.1	14.5	9.1	12.2	
COLUMN TOTALS	NO. 661,711	352,277	121,083	1,819,821	267,441	1,682,498	259,261	1,384,294	8,032,801	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

FRIEND SUGGESTED - FRIEND IS ENROLLED AND TOLD ME ABOUT IT
 WANT TO WORK IN FIELD - WANTED TO WORK IN THIS FIELD AFTER TRAINING
 JOB ADVANCE - NEEDED COURSE WORK IN THIS AREA TO ADVANCE ON MY PRESENT JOB
 COUNSELOR SUGGESTED - COUNSELOR SUGGESTED I ENROLL IN IT
 TEACHER SUGGESTED - TEACHER SUGGESTED I ENROLL IN IT
 FAMILY SUGGESTED - FAMILY SUGGESTED I ENROLL IN IT
 SECOND CHOICE - COULDN'T GET INTO THE PROGRAM I WANTED
 GOOD IDEA - SOUNDED LIKE A GOOD IDEA WHEN I HEARD/READ ABOUT IT
 SCHOOL WORK-PT - GO TO SCHOOL AND WORK PART TIME

TABLE 32. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND REASON FOR SELECTION IN VOCATIONAL FIELD: UNITED STATES, 1972-73

SECONDARY LEVEL

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	BIOT EDUC	HEALTH	HOME EC (HOME)	HOME EC (EDCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
FRIEND SUGGESTED	NO. 68,367	26,348	2,841	80,379	10,254	63,029	17,787	83,238	331,341	
	% 10.6	7.7	2.7	24.2	16.0	19.7	5.7	24.8	9.5	
WANT TO WORK IN FIELD	NO. 231,856	98,718	61,793	228,368	60,457	735,179	47,191	314,108	1,997,457	
	% 35.3	28.6	25.7	16.9	23.0	45.2	36.0	39.4	33.1	
JOB ADVANCE	NO. 27,190	26,621	784	22,068	4,923	36,800	2,343	44,716	187,416	
	% 41.1	7.8	1.0	1.4	1.9	2.3	1.0	3.8	2.8	
COUNSELOR SUGGESTED	NO. 25,179	27,270	2,381	92,946	41,281	71,745	6,886	58,442	825,931	
	% 38.1	8.0	2.2	6.1	15.7	6.4	2.8	4.5	5.4	
TEACHER SUGGESTED	NO. 17,397	8,096	684	66,816	5,809	28,499	1,399	30,031	136,476	
	% 26.3	2.3	.9	2.9	2.1	1.8	.6	2.3	2.3	
FAMILY SUGGESTED	NO. 41,216	18,619	1,117	138,884	14,013	113,023	12,990	43,867	384,723	
	% 62.2	5.4	1.3	9.1	9.3	7.1	9.4	9.3	8.4	
SECOND CHOICE	NO. 29,686	6,749	1,334	97,638	9,673	36,468	6,770	91,404	198,126	
	% 44.9	2.0	1.8	3.8	3.7	2.2	2.8	3.8	3.3	
GOOD IDEA	NO. 141,877	107,498	16,717	489,852	75,915	318,701	64,499	337,444	1,919,442	
	% 21.4	31.0	14.3	31.3	28.1	19.1	26.8	25.1	23.3	
SCHOOL WORK-PT	NO. 376	-	-	2,430	57	6,860	10	-	9,734	
	% .5	-	-	.2	(.1)	.4	(.1)	-	.2	
OTHER	NO. 38,006	2,930	3,171	96,452	6,704	60,169	5,613	29,832	219,918	
	% 57.4	.9	4.2	6.3	1.8	2.5	2.3	2.2	3.8	
DO NOT KNOW	NO. 145	180	-	780	-	50	62	118	1,334	
	% .2	.1	-	(.1)	-	(.1)	(.1)	(.1)	(.1)	
NO ANSWER	NO. 27,790	19,332	11,047	284,834	38,096	281,697	37,213	129,308	740,189	
	% 41.9	9.7	14.7	18.4	14.6	12.4	15.3	10.2	12.5	
COLUMN TOTALS	NO. 647,485	342,082	79,020	1,932,244	262,909	1,625,162	242,512	1,303,627	8,032,840	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

BEST COPY AVAILABLE

TABLE 29A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES BY SELECTED PROGRAM AREA AND REASON FOR SELECTION OF VOCATIONAL FIELD: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
FRIEND SUGGESTED	NO. %	-	(**)	(**)	(**)	-	(**)	(**)	(**)	960 2.3
WANT TO WORK IN FIELD	NO. %	(**)	1,861 60.0	13,923 33.0	(**)	(**)	2,035 55.0	1,330 70.5	5,746 50.7	29,898 67.0
JOB ADVANCE	NO. %	-	(**)	(**)	-	-	(**)	(**)	(**)	1,880 4.3
COUNSELOR SUGGESTED	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,118 2.6
TEACHER SUGGESTED	NO. %	-	(**)	(**)	-	(**)	-	(**)	-	102 .3
FAMILY SUGGESTED	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	823 2.1
SECOND CHOICE	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	617 1.4
GOOD IDEA	NO. %	(**)	(**)	1,852 10.0	(**)	(**)	(**)	(**)	1,099 10.3	6,127 10.6
SCHOOL WORK-PY	NO. %	-	-	-	-	-	-	-	-	-
OTHER	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	363 1.0
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,803 19.8	2,971 7.7
COLUMN TOTALS	NO. %	749 100.0	3,006 100.0	16,309 100.0	1,733 100.0	957 100.0	3,700 100.0	1,415 100.0	10,130 100.0	39,789 100.0

FRIEND SUGGESTED - FRIEND IS ENROLLED AND TELL ME ABOUT IT
 WANT TO WORK IN FIELD - WANTED TO WORK IN THIS FIELD AFTER TRAINING
 JOB ADVANCE - NEEDED COURSE WORK IN THIS AREA TO ADVANCE ON MY PRESENT JOB
 COUNSELOR SUGGESTED - COUNSELOR SUGGESTED I ENROLL IN IT
 TEACHER SUGGESTED - TEACHER SUGGESTED I ENROLL IN IT
 FAMILY SUGGESTED - FAMILY SUGGESTED I ENROLL IN IT
 SECOND CHOICE - COULDN'T GET INTO THE PROGRAM I WANTED
 GOOD IDEA - SOUNDED LIKE A GOOD IDEA WHEN I HEARD/READ ABOUT IT
 SCHOOL WORK-PY - GO TO SCHOOL AND WORK PART TIME

TABLE 29C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES BY SELECTED PROGRAM AREA AND REASON FOR SELECTION OF VOCATIONAL FIELD: UNITED STATES, 1972-73

ADULT LEVEL

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
FRIEND SUGGESTED	NO. %	974 7.2	190 2.1	563 2.0	12,098 14.3	389 10.7	1,932 3.0	964 6.5	3,786 5.4	20,836 7.3
WANT TO WORK IN FIELD	NO. %	2,748 20.4	2,791 34.1	23,267 30.9	3,129 3.7	499 13.8	33,476 97.4	6,323 48.0	29,897 30.8	98,390 34.4
JOB ADVANCE	NO. %	1,440 14.4	1,694 23.9	1,200 6.2	813 1.0	93 1.9	6,907 10.8	1,919 10.2	18,375 20.1	23,499 11.3
COUNSELOR SUGGESTED	NO. %	87 .8	93 .8	487 1.4	98 .1	30 .8	6,650 7.0	480 3.2	746 1.1	8,311 2.2
TEACHER SUGGESTED	NO. %	108 2.3	14 .2	66 .2	-	13 .4	46 .1	9 .1	341 .9	543 .3
FAMILY SUGGESTED	NO. %	220 1.6	78 1.1	930 1.9	962 .6	147 6.0	4,621 7.2	66 .4	1,886 2.4	7,770 2.7
SECOND CHOICE	NO. %	90 .4	24 .3	97 .2	-	13 .4	878 1.4	73 .9	849 1.2	1,945 .7
GOOD IDEA	NO. %	5,919 43.9	1,484 21.1	2,365 3.2	43,687 51.6	1,849 49.4	8,546 13.4	4,339 29.4	12,282 17.4	80,306 28.0
SCHOOL WORK-PY	NO. %	-	-	3 .1	-	-	-	-	19 .1	22 .1
OTHER	NO. %	103 2.2	176 2.9	179 .6	2,730 3.2	261 7.2	633 1.0	253 1.7	2,029 2.9	6,366 2.3
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	933 6.9	649 9.2	238 .8	21,070 25.6	973 18.6	2,334 3.7	296 2.0	6,401 6.3	31,096 10.6
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	29,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	284,797 100.0

TABLE 3a. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

ALL LEVELS

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOMEI)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
ONE CLASS	NO. 8	25,099 84.3	100,779 73.0	95,218 53.4	1,112,408 68.7	107,907 62.0	909,859 74.9	140,481 74.0	870,475 62.9	3,480,240 54.8
TWO CLASSES	NO. 8	198,171 23.9	109,330 20.9	27,999 10.0	371,340 22.0	67,692 23.3	607,791 35.9	77,080 29.7	161,750 26.1	1,772,145 27.9
THREE CLASSES	NO. 8	41,120 7.7	44,789 12.7	11,592 9.5	107,615 6.6	26,928 9.9	623,753 25.0	24,309 9.4	117,333 8.9	607,045 12.7
FOUR CLASSES	NO. 8	25,929 3.9	10,745 3.1	4,000 3.7	29,217 1.6	4,005 1.8	122,123 7.2	6,898 2.7	28,484 2.1	228,129 3.6
FIVE CLASSES	NO. 8	1,430 .2	2,915 .7	12,481 10.3	3,181 .2	1,073 .4	21,006 1.2	400 .2	6,218 .4	48,304 .8
MORE THAN FIVE CLASSES	NO. 8	-	140 1.1	4,413 3.6	-	-	12,366 .7	12 1.1	11 1.1	16,941 .3
COLUMN TOTALS	NO. 8	641,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,692,498 100.0	250,261 100.0	1,384,259 100.0	6,358,801 100.0

TABLE 3a. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

SECONDARY LEVEL

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOMEI)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
ONE CLASS	NO. 8	411,610 63.6	182,977 53.0	42,232 36.3	1,030,636 67.2	163,917 62.3	477,384 29.4	135,018 96.0	806,192 61.8	3,290,333 52.9
TWO CLASSES	NO. 8	198,033 26.4	104,294 30.5	21,897 29.2	366,690 23.9	67,210 25.6	596,409 36.6	76,413 31.5	354,772 27.2	1,743,678 28.9
THREE CLASSES	NO. 8	51,099 7.6	44,418 13.0	8,972 12.0	107,962 7.0	26,089 4.9	413,320 25.6	23,465 9.7	118,179 8.9	785,104 13.0
FOUR CLASSES	NO. 8	25,304 3.9	9,626 2.8	1,812 2.4	29,217 1.6	4,030 1.8	119,766 7.4	6,534 2.7	26,776 2.1	219,644 3.6
FIVE CLASSES	NO. 8	1,430 .2	1,167 .3	41 .1	3,181 .2	1,043 .4	18,476 1.1	271 .1	9,749 .4	31,378 .5
MORE THAN FIVE CLASSES	NO. 8	-	-	65 .1	-	-	1,827 .1	11 1.1	-	1,904 1.1
COLUMN TOTALS	NO. 8	647,485 100.0	342,082 100.0	79,020 100.0	1,539,244 100.0	262,939 100.0	1,625,182 100.0	242,512 100.0	1,303,627 100.0	6,032,040 100.0

TABLE 34A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
ONE CLASS	NO. %	(**)	(**)	3,733 22.5	1,680 96.0	(**)	1,558 42.1	1,873 58.0	5,399 55.3	14,063 37.8
TWO CLASSES	NO. %	(**)	(**)	(**)	-	(**)	1,330 36.1	(**)	(**)	3,453 8.9
THREE CLASSES	NO. %	-	(**)	2,343 14.1	(**)	(**)	(**)	(**)	2,833 28.0	6,003 15.6
FOUR CLASSES	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	3,280 8.5
FIVE CLASSES	NO. %	-	1,164 39.7	8,440 38.8	-	-	(**)	(**)	(**)	8,455 21.8
MORE THAN FIVE CLASSES	NO. %	-	(**)	2,730 16.6	-	-	3 .1	(**)	-	2,879 7.4
COLUMN TOTALS	NO. %	749 100.0	3,000 100.0	16,599 100.0	1,733 100.0	957 100.0	3,700 100.0	1,915 100.0	10,150 100.0	38,789 100.0

TABLE 34C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

ADULT LEVEL

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
ONE CLASS	NO. %	13,199 97.9	5,749 82.4	18,578 64.6	80,037 94.9	3,353 92.5	26,819 42.0	13,901 91.6	58,773 83.9	220,144 76.8
TWO CLASSES	NO. %	134 1.0	790 11.2	436 1.5	4,890 5.9	197 5.4	12,046 18.8	318 2.1	6,398 9.1	25,008 8.7
THREE CLASSES	NO. %	27 .2	219 3.1	218 .8	-	48 1.3	10,250 16.0	799 5.4	6,322 8.1	15,879 5.5
FOUR CLASSES	NO. %	116 .9	150 2.1	1,946 6.8	-	16 .5	2,071 3.2	128 .9	733 1.0	5,160 1.8
FIVE CLASSES	NO. %	-	84 1.2	5,978 20.8	-	10 .3	2,197 3.4	-	119 .2	8,384 2.9
MORE THAN FIVE CLASSES	NO. %	-	-	1,617 5.6	-	-	10,935 16.5	-	11 (*)	12,169 4.2
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	20,773 100.0	84,727 100.0	3,624 100.0	43,918 100.0	14,894 100.0	70,351 100.0	286,737 100.0

TABLE 32. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ADM TOTALS
< 8TH GRADE	NO. %	1,751 .3	-	988 1.1	69,672 4.5	524 .2	505 .1	2,141 .9	10,175 .8	89,799 1.4
8TH GRADE	NO. %	19,371 3.0	2,044 .6	1,855 2.3	36,824 2.4	26,956 10.2	882 .1	2,309 .9	17,946 1.4	108,188 1.8
9TH GRADE	NO. %	167,224 23.8	13,053 3.8	6,271 6.8	327,854 21.4	22,627 8.7	73,722 4.5	22,695 9.3	108,809 8.3	742,455 12.2
10TH GRADE	NO. %	166,129 23.6	31,186 9.0	9,911 10.8	300,591 19.0	41,771 15.8	259,949 16.0	23,476 9.6	252,332 19.2	1,089,345 17.9
11TH GRADE	NO. %	154,263 23.8	109,734 31.8	29,323 27.6	307,073 20.0	51,849 19.7	481,352 29.6	70,996 29.0	401,739 30.8	1,402,329 26.4
12TH GRADE	NO. %	125,846 19.4	180,858 52.4	29,588 28.3	442,393 28.6	114,847 43.5	779,059 47.8	112,525 46.0	445,382 32.9	2,230,689 36.7
13TH-14TH GRADES	NO. %	749 .1	2,993 .9	16,244 17.7	1,480 .1	925 .4	3,338 .2	1,879 .8	9,849 .8	37,849 .6
OTHER	NO. %	42 .1	22 .1	179 .2	-	189 .1	58 .1	12 .1	3,545 .3	4,047 .1
NO ANSWER	NO. %	12,886 2.0	5,206 1.5	1,266 1.4	48,690 3.2	3,978 1.5	29,816 1.8	8,394 3.4	63,981 4.1	174,192 2.9
COLUMN TOTALS	NO. %	648,234 100.0	345,086 100.0	91,619 100.0	1,534,977 100.0	263,867 100.0	1,628,882 100.0	244,427 100.0	1,313,751 100.0	6,070,649 100.0

TABLE 33. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING ONE VOCATIONAL CLASS

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ADM TOTALS
< 8TH GRADE	NO. %	1,751 .4	-	20 .1	68,816 6.7	252 .2	505 .1	2,141 1.6	10,150 1.3	83,635 2.6
8TH GRADE	NO. %	14,434 3.5	153 .1	721 1.6	36,624 3.6	26,803 10.3	248 .1	2,290 1.7	17,166 2.1	98,639 3.0
9TH GRADE	NO. %	141,008 34.2	9,822 9.4	3,198 7.0	320,733 31.1	20,419 12.4	49,227 9.4	16,500 12.1	66,985 8.3	623,891 19.1
10TH GRADE	NO. %	126,575 30.7	23,668 12.9	6,174 13.4	219,966 21.3	35,440 21.6	131,697 27.5	16,813 12.3	158,564 18.6	710,897 21.8
11TH GRADE	NO. %	69,266 16.8	56,803 31.1	13,373 29.1	163,614 15.8	29,449 17.9	110,881 23.2	47,165 34.5	273,913 33.8	764,399 23.4
12TH GRADE	NO. %	49,608 12.0	89,868 49.1	18,037 39.2	179,912 17.4	48,396 29.5	179,306 37.4	44,537 32.5	236,988 29.2	846,653 25.9
13TH-14TH GRADES	NO. %	641 .2	328 .2	3,690 8.0	1,680 .2	232 .1	1,397 .3	1,037 .8	9,130 .6	14,134 .4
OTHER	NO. %	37 .1	22 .1	11 .1	-	142 .1	58 .1	12 .1	1,404 .2	1,685 .1
NO ANSWER	NO. %	9,001 2.2	2,260 1.2	741 1.6	40,769 3.9	3,022 1.8	9,822 2.0	6,397 4.7	49,252 6.1	121,064 3.7
COLUMN TOTALS	NO. %	412,259 100.0	182,925 100.0	49,949 100.0	1,032,314 100.0	164,150 100.0	478,961 100.0	136,891 100.0	811,551 100.0	3,264,996 100.0

TABLE 37. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED IN UNITED STATES, 1972-73

STUDENTS ATTENDING TWO VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
6-8TH GRADE	NO. %	-	-	966 4.3	858 .2	273 .6	-	-	24 (.1)	2,119 .1
9TH GRADE	NO. %	4,937 3.1	1,891 1.9	1,134 9.0	-	151 .2	634 .1	20 (=)	781 .2	9,549 .5
9TH GRADE	NO. %	22,895 14.1	2,726 2.8	1,355 18.5	8,594 1.8	2,205 3.3	28,422 4.4	5,905 7.7	23,789 8.7	93,941 5.4
10TH GRADE	NO. %	27,386 17.3	6,613 6.3	2,600 11.5	70,354 19.2	4,330 6.4	41,238 15.3	5,740 7.5	89,768 25.3	298,029 17.1
11TH GRADE	NO. %	52,836 33.3	13,001 13.8	5,952 26.4	111,444 30.4	17,330 25.7	189,136 31.7	19,959 26.0	85,231 24.0	514,888 29.5
12TH GRADE	NO. %	47,805 30.2	58,764 56.2	7,886 35.0	171,183 46.7	42,479 62.9	275,852 46.3	61,203 56.3	145,047 40.8	792,019 45.3
13TH-14TH GRADES	NO. %	6 (=)	240 .2	649 2.9	-	285 .4	1,336 .2	351 .5	566 .2	3,452 .2
OTHER	NO. %	-	-	14 .1	-	15 (=)	-	-	2,142 .6	2,171 .1
NO ANSWER	NO. %	2,376 1.5	1,299 1.2	307 1.4	8,219 1.7	425 .6	11,327 1.9	1,586 2.1	7,993 2.2	31,533 1.8
COLUMN TOTALS	NO. %	158,039 100.0	104,533 100.0	22,563 100.0	366,650 100.0	67,495 100.0	595,745 100.0	76,764 100.0	355,342 100.0	1,747,131 100.0

TABLE 38. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED IN UNITED STATES, 1972-73

STUDENTS ATTENDING THREE VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
6-8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
9TH GRADE	NO. %	7,455 4.8	366 .8	18 .2	-	204 .8	2,073 .9	290 1.2	10,021 8.9	15,426 2.0
10TH GRADE	NO. %	10,804 21.1	505 1.1	1,137 10.1	10,271 9.5	1,802 6.8	21,220 5.1	910 3.9	11,889 10.5	58,539 7.4
11TH GRADE	NO. %	19,705 32.5	16,808 27.7	4,673 41.3	23,102 21.5	4,959 18.7	147,538 35.7	3,222 13.7	36,050 31.9	251,958 31.8
12TH GRADE	NO. %	21,531 42.1	26,252 58.9	3,090 27.3	73,541 67.4	18,689 70.6	234,811 56.8	18,883 80.0	46,427 41.1	442,225 55.9
13TH-14TH GRADES	NO. %	-	136 .3	2,343 20.7	-	391 1.5	189 (=)	125 .5	2,829 2.5	6,007 .8
OTHER	NO. %	6 (=)	-	-	-	-	-	-	-	6 (=)
NO ANSWER	NO. %	699 1.4	486 1.1	54 .5	1,781 1.6	439 1.6	7,677 1.9	160 .7	5,794 5.1	17,006 2.1
COLUMN TOTALS	NO. %	51,099 100.0	44,553 100.0	11,314 100.0	107,815 100.0	26,480 100.0	413,593 100.0	23,590 100.0	113,011 100.0	791,167 100.0

TABLE 32. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING FOUR VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
9TH GRADE	NO. %	866 3.6	139 1.3	-	527 2.1	-	-	-	3,015 28.9	9,547 4.3
10TH GRADE	NO. %	1,214 4.8	233 2.2	-	-	200 4.3	15,116 12.8	13 .2	111 .6	16,888 7.6
11TH GRADE	NO. %	16,817 58.2	2,962 28.0	1,313 52.8	8,913 35.3	115 2.5	27,700 23.1	650 9.8	6,471 23.3	64,939 29.1
12TH GRADE	NO. %	9,866 23.1	9,171 48.9	687 19.5	15,776 62.8	4,253 90.9	75,759 63.1	5,871 86.7	11,473 41.3	124,657 55.9
13TH-14TH GRADES	NO. %	102 .4	948 9.0	667 27.3	-	16 .3	287 .2	237 3.5	975 3.5	3,248 1.5
OTHER	NO. %	-	-	-	-	33 .7	-	-	-	33 (.1)
NO ANSWER	NO. %	443 2.1	1,121 10.6	12 .5	-	62 1.3	1,190 1.0	-	707 2.5	3,633 1.6
COLUMN TOTALS	NO. %	25,406 100.0	10,574 100.0	2,494 100.0	25,217 100.0	4,679 100.0	120,053 100.0	6,771 100.0	27,751 100.0	222,944 100.0

TABLE 40. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING FIVE VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
9TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
10TH GRADE	NO. %	150 10.5	166 7.0	-	-	-	677 3.6	-	-	992 2.5
11TH GRADE	NO. %	-	161 6.8	10 .2	-	-	5,772 30.7	-	74 1.2	6,017 15.1
12TH GRADE	NO. %	1,031 72.1	801 33.9	24 .6	3,181 100.0	1,029 98.8	12,028 63.9	20 5.0	5,446 89.2	23,560 59.1
13TH-14TH GRADES	NO. %	-	1,194 50.6	6,151 46.8	-	-	333 1.8	129 32.2	348 5.7	8,155 20.5
OTHER	NO. %	-	-	153 2.4	-	-	-	-	-	153 .4
NO ANSWER	NO. %	249 17.4	39 1.7	149 2.3	-	34 3.2	-	251 62.8	234 3.8	957 2.4
COLUMN TOTALS	NO. %	1,430 100.0	2,361 100.0	6,487 100.0	3,181 100.0	1,063 100.0	18,809 100.0	400 100.0	6,102 100.0	39,834 100.0

TABLE 41. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED, UNITED STATES, 1972-73

STUDENTS ATTENDING MORE THAN FIVE VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
8TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
9TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
10TH GRADE	NO. %	-	-	-	-	-	-	-	-	-
11TH GRADE	NO. %	-	-	3 .1	-	-	325 17.7	-	-	328 6.9
12TH GRADE	NO. %	-	-	62 2.2	-	-	1,503 82.1	11 90.3	-	1,579 33.0
13TH-14TH GRADES	NO. %	-	140 100.0	2,730 97.7	-	-	3 .2	1 9.7	-	2,875 60.2
OTHER	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	-	-	-	-	-	-	-	-	-
COLUMN TOTALS	NO. %	-	140 100.0	2,735 100.0	-	-	1,831 100.0	12 100.0	-	4,778 100.0

TABLE 42. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE, UNITED STATES, 1972-73

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 8TH GRADE	NO. %	1,791 .3	-	20 (.1)	12,231 3.3	273 .1	509 (.1)	29 (.1)	1,079 .1	35,889 .8
8TH GRADE	NO. %	18,818 3.2	2,000 .7	-	30,814 3.1	24,361 11.9	903 (.1)	77 (.1)	7,307 .7	83,880 1.9
9TH GRADE	NO. %	154,881 26.1	3,064 1.0	379 .5	193,717 19.8	15,370 7.5	33,710 3.0	7,972 4.2	73,369 7.0	482,461 10.7
10TH GRADE	NO. %	151,281 25.5	25,714 8.6	5,624 7.4	194,617 19.9	35,953 17.6	105,138 9.5	13,418 7.1	153,871 14.6	685,416 15.2
11TH GRADE	NO. %	140,226 23.6	97,814 32.7	24,479 32.1	210,775 21.5	43,555 21.3	346,843 31.3	65,322 34.8	361,521 34.3	1,290,534 28.7
12TH GRADE	NO. %	115,465 19.5	163,186 54.6	28,351 37.2	284,183 29.0	81,386 39.8	599,440 54.1	95,409 50.8	388,869 36.9	1,756,291 39.0
13TH-14TH GRADES	NO. %	647 .1	2,985 1.0	16,226 21.3	1,313 .1	557 .3	2,910 .3	1,782 .9	8,372 .8	34,791 .8
OTHER	NO. %	42 (.1)	-	179 .2	-	189 .1	-	12 (.1)	3,545 .3	3,967 .1
NO ANSWER	NO. %	9,850 1.7	4,324 1.4	977 1.3	31,592 3.2	2,683 1.3	18,790 1.7	3,873 2.1	55,009 5.2	127,097 2.8
COLUMN TOTALS	NO. %	592,981 100.0	299,086 100.0	76,233 100.0	979,043 100.0	204,327 100.0	1,107,838 100.0	187,894 100.0	1,052,943 100.0	4,500,325 100.0

TABLE 43. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

FIRST YEAR IN PROGRAM

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 8TH GRADE	NO. %	1,751 .7	-	20 (#)	30,459 7.1	273 .3	505 .1	25 (#)	545 .1	33,978 1.4
8TH GRADE	NO. %	17,863 6.9	1,997 1.1	-	15,942 3.7	20,116 19.7	351 .1	77 .1	6,131 .9	62,476 2.7
9TH GRADE	NO. %	144,419 55.4	2,571 1.4	355 .6	144,294 33.5	11,198 11.0	26,766 5.2	7,376 7.3	69,336 10.4	406,315 17.5
10TH GRADE	NO. %	64,948 17.2	19,322 10.4	4,072 6.7	60,895 14.1	10,310 10.1	82,109 16.1	9,573 9.4	130,306 19.9	361,535 15.6
11TH GRADE	NO. %	25,430 9.8	79,386 42.8	20,791 34.1	70,537 16.4	23,933 23.4	181,205 35.3	47,410 46.6	260,045 39.0	708,678 30.6
12TH GRADE	NO. %	19,533 7.5	79,402 42.9	19,042 31.3	102,115 23.7	34,841 34.1	207,666 40.7	22,740 22.2	164,596 24.7	660,935 28.5
13TH-14TH GRADES	NO. %	124 (#)	600 .3	15,530 25.6	1,313 .3	191 .2	1,343 .3	1,226 1.2	3,774 .6	24,101 1.0
OTHER	NO. %	-	-	179 .3	-	157 .2	-	12 (#)	3,481 .5	3,828 .2
NO ANSWER	NO. %	6,561 2.5	2,007 1.1	813 1.3	5,103 1.2	1,112 1.1	10,521 2.1	2,274 2.2	29,203 4.4	57,595 2.5
COLUMN TOTALS	NO. %	260,629 100.0	185,286 100.0	60,742 100.0	430,658 100.0	102,129 100.0	510,467 100.0	101,713 100.0	667,418 100.0	2,319,041 100.0

TABLE 44. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

SECOND YEAR IN PROGRAM

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
< 8TH GRADE	NO. %	-	-	-	60 (#)	-	-	5 (#)	210 .1	274 (#)
8TH GRADE	NO. %	773 .5	3 (#)	-	14,044 5.6	2,421 4.3	151 .1	-	1,154 .5	18,546 1.7
9TH GRADE	NO. %	9,273 5.8	287 .4	18 .2	22,917 9.2	2,387 4.3	4,162 1.5	248 .7	1,802 .6	41,094 3.8
10TH GRADE	NO. %	101,366 63.1	1,679 2.4	947 6.2	99,821 40.0	21,844 38.9	14,744 5.4	3,196 9.3	12,970 5.4	296,567 23.5
11TH GRADE	NO. %	31,696 19.7	8,116 11.7	2,404 20.8	52,378 21.0	5,745 10.2	98,183 36.1	12,262 38.6	64,267 27.0	273,052 23.2
12TH GRADE	NO. %	16,244 10.1	55,015 79.6	7,578 65.6	38,538 15.4	22,718 40.8	148,364 54.6	17,893 51.9	145,803 61.3	452,114 41.4
13TH-14TH GRADES	NO. %	155 .1	2,292 3.3	931 4.6	-	119 .2	1,260 .5	425 1.2	4,249 1.8	9,031 .8
OTHER	NO. %	23 (#)	-	-	-	33 .1	-	-	49 (#)	101 (#)
NO ANSWER	NO. %	1,157 .7	1,725 2.5	81 .7	21,966 8.8	837 1.5	4,930 1.8	434 1.3	7,531 3.2	38,661 3.5
COLUMN TOTALS	NO. %	160,666 100.0	69,115 100.0	11,558 100.0	249,723 100.0	56,104 100.0	271,798 100.0	34,422 100.0	238,032 100.0	1,091,438 100.0

BEST COPY AVAILABLE

TABLE 45. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

THIRD YEAR IN PROGRAM

GRADE IN WHICH ENROLLED	AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS	
< 8TH GRADE	NO. 8	-	-	856 .6	-	-	-	271 .6	1,128 .2	
8TH GRADE	NO. 8	-	-	-	-	-	-	-	-	
9TH GRADE	NO. 8	127 .1	-	12,637 8.7	808 3.1	1,589 .9	212 .7	1,198 1.7	16,371 2.8	
10TH GRADE	NO. 8	3,673 3.7	4,218 14.5	113 6.1	18,962 13.1	1,942 7.4	4,546 2.5	323 1.1	272 .6	34,058 9.8
11TH GRADE	NO. 8	79,573 79.5	10,004 34.6	789 41.9	92,568 36.2	12,479 47.4	60,411 33.2	9,318 17.9	33,498 48.2	250,634 43.0
12TH GRADE	NO. 8	18,863 18.8	14,498 49.9	894 47.8	99,970 41.3	10,625 40.4	113,108 62.2	23,460 79.7	30,104 43.3	271,721 46.6
13TH-14TH GRADES	NO. 8	325 .3	5 (0)	16 .9	-	16 .1	-	113 .6	192 .2	630 .1
OTHER	NO. 8	-	-	-	-	-	-	-	19 (0)	19 (0)
NO ANSWER	NO. 8	1,975 1.6	353 1.2	65 3.5	53 (0)	460 1.7	2,078 1.1	50 .2	3,970 5.7	8,613 1.5
COLUMN TOTALS	NO. 8	100,136 100.0	29,076 100.0	1,871 100.0	149,047 100.0	26,330 100.0	181,732 100.0	29,698 100.0	69,465 100.0	583,374 100.0

TABLE 46. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

MORE THAN THREE YEARS IN PROGRAM

GRADE IN WHICH ENROLLED	AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS	
< 8TH GRADE	NO. 8	-	-	-	-	-	-	-	-	
8TH GRADE	NO. 8	-	-	-	-	-	-	22 (0)	22 (0)	
9TH GRADE	NO. 8	90 .1	-	1,476 1.5	85 .7	185 .2	-	-	1,836 .5	
10TH GRADE	NO. 8	210 .3	18 .1	39 6.4	7,253 7.3	1,672 12.8	-	360 .8	10,177 2.7	
11TH GRADE	NO. 8	4,613 7.2	129 1.0	268 33.9	16,052 16.1	518 4.0	1,516 1.3	189 1.1	280 .6	23,565 6.3
12TH GRADE	NO. 8	58,902 91.7	12,717 98.2	639 59.5	71,776 72.1	10,339 79.0	117,531 97.0	15,544 93.8	60,306 86.8	327,643 87.1
13TH-14TH GRADES	NO. 8	43 .1	88 .7	45 9.7	-	230 1.8	93 .1	13 .1	45 .1	557 .1
OTHER	NO. 8	6 (0)	-	-	-	-	-	-	6 (0)	
NO ANSWER	NO. 8	388 .6	-	3,041 3.1	250 1.9	1,261 1.0	823 5.0	6,623 13.9	12,386 3.3	
COLUMN TOTALS	NO. 8	64,251 100.0	12,951 100.0	791 100.0	99,599 100.0	13,096 100.0	121,212 100.0	16,360 100.0	47,726 100.0	376,194 100.0

TABLE 47. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED; UNITED STATES, 1972-73

ALL LEVELS

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (DECU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
ONE CLASS	NO. %	19,493 2.9	8,963 2.5	22,984 16.7	109,362 6.4	6,285 2.3	36,364 2.1	22,332 8.6	94,123 6.8	313,476 4.9
TWO CLASSES	NO. %	2,261 .3	8,942 2.5	2,193 1.6	11,476 .7	9,012 1.9	35,317 2.1	3,318 1.3	61,880 4.5	130,399 2.1
THREE CLASSES	NO. %	12,766 1.9	90,472 14.3	11,969 9.4	26,099 1.5	16,202 6.1	121,198 7.2	11,517 4.4	180,633 13.0	428,217 6.7
FOUR CLASSES	NO. %	61,267 9.3	74,126 21.0	72,853 16.9	131,897 8.1	48,987 18.3	230,511 13.6	67,942 26.2	292,737 21.1	930,320 14.6
FIVE CLASSES	NO. %	219,462 32.3	109,793 31.2	28,960 23.6	354,787 21.9	73,766 27.6	442,233 26.1	76,883 29.6	272,069 19.7	1,571,354 26.7
MORE THAN FIVE CLASSES	NO. %	352,462 53.3	99,981 28.4	33,923 27.7	994,199 61.4	117,239 43.8	827,333 48.9	77,467 29.9	482,826 34.9	2,985,033 46.9
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,338,801 100.0

TABLE 47A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED; UNITED STATES, 1972-73

SECONDARY LEVEL

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (DECU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
ONE CLASS	NO. %	6,181 1.0	3,427 1.0	573 .8	23,482 1.5	3,057 1.2	10,272 .6	8,487 3.5	38,474 3.0	93,953 1.6
TWO CLASSES	NO. %	2,147 .3	7,885 2.3	1,327 1.8	5,364 .4	4,693 1.8	26,233 1.8	2,264 .9	50,833 3.9	100,765 1.7
THREE CLASSES	NO. %	12,721 2.0	90,029 14.6	8,655 11.5	26,099 1.6	16,049 6.1	113,625 7.0	10,988 4.5	172,443 13.2	408,609 6.8
FOUR CLASSES	NO. %	61,009 9.4	73,941 21.4	20,597 27.5	131,366 8.6	48,724 18.3	224,996 13.8	67,331 27.8	289,511 22.2	917,475 14.2
FIVE CLASSES	NO. %	212,969 32.9	108,968 31.7	21,623 28.8	354,787 23.1	73,769 28.1	436,780 26.9	76,081 31.4	270,591 20.8	1,559,067 23.8
MORE THAN FIVE CLASSES	NO. %	392,457 54.4	98,231 28.7	22,245 29.7	994,166 64.8	116,637 44.4	813,338 50.0	77,342 31.9	481,775 37.0	2,956,191 46.0
COLUMN TOTALS	NO. %	647,489 100.0	342,882 100.0	75,020 100.0	1,533,244 100.0	262,909 100.0	1,625,187 100.0	242,512 100.0	1,303,627 100.0	6,032,060 100.0

TABLE 47B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	NON TOTALS
ONE CLASS	NO. %	(**) (**)	(**)	3,030 21.9	1,537 88.7	(**)	(**)	(**)	2,582 25.5	9,439 24.3
TWO CLASSES	NO. %	(**)	(**)	(**)	-	-	(**)	(**)	1,334 13.2	2,427 6.3
THREE CLASSES	NO. %	-	(**)	2,900 15.1	-	(**)	(**)	(**)	2,950 29.1	6,407 16.9
FOUR CLASSES	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,053 10.4	2,742 7.1
FIVE CLASSES	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	1,283 12.5	4,165 10.7
MORE THAN FIVE CLASSES	NO. %	-	1,555 51.8	8,833 53.2	(**)	(**)	1,501 40.8	(**)	(**)	13,609 35.1
COLUMN TOTALS	NO. %	749 100.0	3,004 100.0	16,599 100.0	1,733 100.0	957 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,789 100.0

TABLE 47C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED: UNITED STATES, 1972-73

ADULT LEVEL

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	NON TOTALS
ONE CLASS	NO. %	13,151 97.6	5,271 74.9	18,376 63.9	78,227 92.3	3,188 88.0	25,514 39.9	13,028 87.8	52,952 73.3	209,704 73.1
TWO CLASSES	NO. %	107 .8	954 13.6	519 1.8	6,112 7.2	318 8.8	8,668 13.6	815 5.5	9,713 13.8	27,207 9.5
THREE CLASSES	NO. %	44 .3	310 4.4	208 .7	-	74 2.1	6,929 10.8	395 2.7	5,241 7.5	13,201 4.6
FOUR CLASSES	NO. %	168 1.2	63 .9	1,731 6.0	389 .5	33 .9	5,298 8.3	241 1.8	2,127 3.0	10,051 3.5
FIVE CLASSES	NO. %	-	333 4.7	8,159 21.4	-	-	5,033 7.9	395 2.4	215 .3	12,094 4.2
MORE THAN FIVE CLASSES	NO. %	5 (*)	103 1.5	1,783 6.2	-	10 .3	12,476 19.5	-	102 .1	14,479 5.1
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 48. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

ALL LEVELS

PROGRAM ENROLLMENT		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
IN A VOC ED PROG	NO. %	605,147 91.5	303,870 86.3	105,549 87.2	1,009,999 62.4	206,261 77.1	1,159,332 68.4	202,087 77.9	1,111,542 80.3	4,703,764 74.0
NOT IN A VOC ED PROG	NO. %	51,923 7.8	40,792 13.3	15,463 12.8	576,506 36.8	57,990 21.7	501,768 29.6	54,916 21.2	265,625 19.2	1,590,992 25.0
DON'T KNOW	NO. %	-	-	-	-	122 (*)	-	38 (*)	-	160 (*)
NO ANSWER	NO. %	4,640 .7	1,615 .5	71 .1	13,120 .8	3,129 1.2	31,797 1.9	2,220 .9	7,092 .5	63,885 1.0
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,401 100.0	1,692,898 100.0	299,261 100.0	1,384,259 100.0	6,359,801 100.0

IN A VOC ED PROG - ARE YOU ENROLLED IN A VOCATIONAL EDUCATION PROGRAM? YES.
NOT IN A VOC ED PROG - SAME QUESTION. NO.

TABLE 48A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

SECONDARY LEVEL

PROGRAM ENROLLMENT		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
IN A VOC ED PROG	NO. %	592,314 91.5	296,091 86.6	99,653 79.5	977,676 63.8	203,737 77.5	1,104,928 68.0	186,077 76.7	1,044,425 80.1	4,464,901 74.0
NOT IN A VOC ED PROG	NO. %	50,924 7.9	44,484 13.0	15,306 20.4	548,618 35.8	54,012 21.3	489,323 30.1	54,277 22.4	253,329 19.4	1,512,174 25.1
DON'T KNOW	NO. %	-	-	-	-	122 (*)	-	38 (*)	-	160 (*)
NO ANSWER	NO. %	4,246 .7	1,506 .4	61 .1	8,949 .5	3,039 1.2	31,031 1.9	2,121 .9	5,872 .4	54,825 .9
COLUMN TOTALS	NO. %	647,484 100.0	342,082 100.0	114,960 100.0	1,535,244 100.0	260,809 100.0	1,625,182 100.0	242,512 100.0	1,303,624 100.0	6,032,060 100.0

TABLE 48B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

PROGRAM ENROLLMENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
IN A VOC ED PROG	NO. %	(**)	2,995 99.7	16,581 99.9	1,368 78.8	599 61.6	2,919 78.6	1,818 94.9	8,518 84.1	35,424 91.3
NOT IN A VOC ED PROG	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,597 19.8	3,282 8.5
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	-	-	(**)	-	-	(**)	-	(**)	82 .2
COLUMN TOTALS	NO. %	749 100.0	3,004 100.0	16,599 100.0	1,733 100.0	697 100.0	3,790 100.0	1,915 100.0	10,130 100.0	38,789 100.0

IN A VOC ED PROG - ARE YOU ENROLLED IN A VOCATIONAL EDUCATION PROGRAM? YES.
 NOT IN A VOC ED PROG - SAME QUESTION. NO.

TABLE 48C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

ADJL? LEVEL

PROGRAM ENROLLMENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
IN A VOC ED PROG	NO. %	12,187 90.6	4,741 67.4	28,625 99.5	30,836 36.4	1,915 52.8	51,436 80.9	14,192 49.7	58,539 83.2	282,471 70.6
NOT IN A VOC ED PROG	NO. %	896 6.7	3,228 31.7	147 .5	47,520 56.1	1,619 44.7	11,816 18.5	542 3.7	10,854 15.1	75,420 20.3
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	394 2.9	65 .9	1 (0)	6,371 7.5	90 2.5	468 1.0	100 .7	1,158 1.6	8,446 2.1
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,919 100.0	14,834 100.0	70,551 100.0	388,737 100.0

TABLE 49. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

ALL LEVELS

PROGRAMS IN WHICH ENROLLED		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICULTURE	NO. %	473,288 44.7	32,273 10.0	194 .2	9,933 1.0	1,369 .7	10,665 .9	11,416 9.8	39,093 3.2	674,231 14.3
DISTRICT EDUCATION	NO. %	5,237 .9	238,507 77.8	214 .2	9,911 1.0	3,063 1.5	19,274 1.7	319 .3	2,632 .2	277,352 5.9
HEALTH	NO. %	807 .1	1,038 .3	96,998 91.9	14,459 1.4	1,981 1.0	3,368 .5	759 .4	17,375 1.6	138,782 3.0
HOME ECON (HOME)	NO. %	1,391 .2	3,918 1.3	472 .4	820,410 81.2	84,005 40.7	26,334 2.3	86 (1)	3,490 .4	940,605 20.0
HOME ECON (SCHOOL)	NO. %	188 (1)	892 .3	2,977 2.8	88,229 8.7	102,125 49.5	3,240 .5	92 (1)	7,607 .7	207,349 4.4
OFFICE/ BUSINESS	NO. %	1,797 .3	19,199 6.3	759 .7	42,297 4.2	3,917 2.9	1,058,152 91.3	16,447 8.1	13,480 1.2	1,158,087 24.6
TECHNICAL EDUC	NO. %	1,976 .3	1,234 .4	853 .8	3,416 .5	163 .1	9,037 .8	64,456 31.9	102,347 9.2	185,486 3.9
TRADE/ INDUSTRY	NO. %	8,785 1.5	7,360 2.4	1,840 1.8	9,442 .9	3,587 2.7	13,357 1.2	105,159 52.0	900,915 81.1	1,052,446 22.4
OTHER	NO. %	7,356 1.2	374 .1	1,064 1.0	3,248 .3	540 .3	4,937 .4	2,099 1.0	9,009 .8	28,598 .6
NO ANSWER	NO. %	4,322 .7	1,075 .4	377 .4	6,653 .7	1,489 .7	6,797 .6	1,039 .5	19,095 1.7	40,847 .9
COLUMN TOTALS	NO. %	605,147 100.0	303,870 100.0	105,549 100.0	1,009,995 100.0	206,241 100.0	1,159,332 100.0	202,987 100.0	1,111,342 100.0	4,703,764 100.0

TABLE 49A. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

SECONDARY LEVEL

PROGRAMS IN WHICH ENROLLED		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICULTURE	NO. %	460,919 94.7	30,858 10.4	194 .3	9,933 1.0	1,369 .7	10,665 1.0	11,416 6.1	34,545 3.3	699,719 14.8
DISTRICT EDUCATION	NO. %	5,237 .9	232,758 78.6	168 .3	9,911 1.0	2,843 1.4	19,202 1.7	319 .3	2,530 .2	273,164 6.1
HEALTH	NO. %	807 .1	1,038 .4	92,417 87.9	14,138 1.4	1,932 .9	3,857 .3	759 .4	15,705 1.5	90,453 2.0
HOME ECON (HOME)	NO. %	1,386 .2	3,913 1.3	464 .3	791,207 80.9	83,044 40.8	26,293 2.4	86 (1)	3,487 .3	909,860 20.4
HOME ECON (SCHOOL)	NO. %	182 (1)	892 .3	2,977 3.0	86,905 8.9	101,142 49.6	3,240 .5	92 (1)	7,316 .7	206,707 4.6
OFFICE/ BUSINESS	NO. %	1,797 .3	17,876 6.0	640 1.1	41,966 4.3	3,867 2.9	1,000,369 91.1	16,410 8.8	12,115 1.2	1,103,040 24.7
TECHNICAL EDUC	NO. %	1,966 .3	973 .3	346 .3	3,193 .3	108 .1	8,476 .8	64,834 29.4	98,693 9.5	170,399 3.8
TRADE/ INDUSTRY	NO. %	8,723 1.5	6,816 2.3	1,816 2.7	9,219 .9	3,449 2.7	13,345 1.2	98,342 53.5	843,704 80.8	988,634 22.1
OTHER	NO. %	7,331 1.2	214 .1	576 1.0	3,025 .3	522 .3	4,702 .4	2,079 1.1	7,950 .8	26,399 .6
NO ANSWER	NO. %	3,965 .7	994 .3	255 .4	6,180 .6	1,441 .7	6,579 .6	544 .3	18,378 1.8	38,336 .9
COLUMN TOTALS	NO. %	592,314 100.0	296,091 100.0	99,653 100.0	977,876 100.0	203,737 100.0	1,104,928 100.0	188,077 100.0	1,064,425 100.0	4,444,901 100.0

TABLE 49B. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

PROGRAMS IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
AGRICULTURE	NO. %	(**)	1,336 44.5	-	-	-	-	-	(**)	1,400 5.6
DISTRICT EDUCATION	NO. %	-	1,141 38.1	(**)	-	(**)	-	-	-	1,303 5.0
HEALTH	NO. %	-	-	10,052 96.8	-	(**)	-	-	(**)	10,112 45.5
HOME ECON (HOME)	NO. %	-	-	-	930 48.1	(**)	-	-	(**)	1,032 2.9
HOME ECON (OCCU)	NO. %	-	-	-	(**)	(**)	-	-	(**)	565 1.6
OFFICE/BUSINESS	NO. %	-	(**)	(**)	-	(**)	2,516 89.6	(**)	(**)	3,249 9.2
TECHNICAL EDUC	NO. %	-	(**)	(**)	-	(**)	(**)	1,559 85.3	(**)	2,907 8.4
TRADE/INDUSTRY	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	6,408 81.1	7,519 21.2
OTHER	NO. %	-	(**)	(**)	-	(**)	-	(**)	(**)	386 1.1
NO ANSWER	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	267 .7
COLUMN TOTALS	NO. %	647 100.0	2,995 100.0	10,581 100.0	1,366 100.0	990 100.0	2,910 100.0	1,818 100.0	8,518 100.0	39,624 100.0

TABLE 49C. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

ADULT LEVEL

PROGRAMS IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
AGRICULTURE	NO. %	11,722 96.2	281 9.9	-	-	-	-	-	521 .9	12,523 6.2
DISTRICT EDUCATION	NO. %	-	2,587 94.6	64 .2	-	-	72 .1	-	102 .2	3,004 1.4
HEALTH	NO. %	-	-	27,838 97.3	917 1.0	10 .5	1,511 2.9	-	1,650 2.8	31,326 15.5
HOME ECON (HOME)	NO. %	9 (*)	9 .1	8 (*)	28,279 91.7	864 45.1	61 .1	-	917 .9	29,713 14.7
HOME ECON (OCCU)	NO. %	9 (*)	40 .8	-	888 2.9	892 46.6	-	-	292 .4	2,077 1.0
OFFICE/BUSINESS	NO. %	-	1,291 27.2	77 .3	331 1.1	20 1.1	49,269 95.8	52 .4	719 1.2	51,756 25.6
TECHNICAL EDUC	NO. %	10 .1	106 2.2	154 .5	223 .7	41 2.1	266 .5	8,272 96.3	3,059 5.2	12,130 6.0
TRADE/INDUSTRY	NO. %	62 .5	277 9.8	19 .1	223 .7	53 2.8	-	9,264 37.8	90,243 89.8	90,237 27.8
OTHER	NO. %	25 .2	117 2.5	430 1.5	223 .7	2 .1	266 .4	12 .1	799 1.4	1,816 .9
NO ANSWER	NO. %	357 2.9	37 .8	59 .2	397 1.2	32 1.6	72 .1	493 3.5	682 1.2	2,089 1.0
COLUMN TOTALS	NO. %	12,187 100.0	4,741 100.0	28,625 100.0	30,836 100.0	1,019 100.0	51,634 100.0	14,192 100.0	98,599 100.0	202,471 100.0

TABLE 50. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73
ALL LEVELS

JOB STATUS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID JOB	NO. %	176,508 26.7	221,547 32.9	37,679 51.1	409,103 59.0	64,301 91.5	549,619 77.5	112,929 16.0	589,937 82.8	2,177,423 34.2
FAMILY BUSINESS	NO. %	109,693 16.2	15,210 2.2	3,543 4.8	87,697 12.4	13,093 18.4	64,014 8.9	36,308 5.1	127,366 17.8	347,171 5.4
VOLUNTEER WORK	NO. %	34,758 5.0	5,002 0.7	5,570 7.6	91,249 13.0	14,839 20.7	63,217 8.7	5,366 0.7	62,289 8.6	262,303 4.1
NOT EMPLOYED	NO. %	246,195 35.2	109,687 16.1	73,968 100.0	1,022,561 144.1	152,439 213.0	1,007,141 139.5	98,772 13.9	609,396 84.6	3,311,757 52.1
NO ANSWER	NO. %	4,357 .6	1,031 .1	721 .9	19,192 27.1	2,818 3.9	9,108 12.7	7,889 10.9	21,080 29.1	60,197 .9
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,692,898 100.0	259,261 100.0	1,384,259 100.0	6,358,691 100.0

PAID JOB - I HOLD A PAID JOB
FAMILY BUSINESS - I WORK IN A FAMILY BUSINESS OR ON A FAMILY FARM
VOLUNTEER WORK - I DO VOLUNTEER WORK
NOT EMPLOYED - I DO NOT HAVE A JOB

TABLE 50A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73
SECONDARY LEVEL

JOB STATUS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID JOB	NO. %	172,976 26.7	214,990 32.7	26,607 39.2	365,963 53.9	82,272 119.3	524,864 76.3	103,453 15.2	532,250 77.8	2,022,772 30.5
FAMILY BUSINESS	NO. %	191,199 29.5	14,872 2.2	3,008 4.1	84,626 12.4	12,928 18.7	61,996 8.9	39,615 5.7	129,272 19.1	329,155 5.0
VOLUNTEER WORK	NO. %	34,387 5.2	4,765 0.7	4,626 6.2	68,460 10.0	14,723 21.3	62,039 8.9	5,330 0.8	62,011 9.0	254,340 3.8
NOT EMPLOYED	NO. %	244,618 37.0	106,909 16.1	40,297 53.7	687,425 100.0	150,268 213.0	967,620 139.5	90,225 12.7	589,939 84.6	3,171,731 48.6
NO ANSWER	NO. %	4,347 .6	946 .1	623 .8	8,370 11.9	2,718 3.8	9,064 12.9	7,898 11.1	20,155 29.1	54,092 .8
COLUMN TOTALS	NO. %	647,485 100.0	342,082 100.0	79,020 100.0	1,533,244 100.0	282,009 100.0	1,629,182 100.0	242,512 100.0	1,303,627 100.0	6,032,060 100.0

BEST COPY AVAILABLE

TABLE 50A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73
POSTSECONDARY LEVEL

JOB STATUS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID JOB	NO. %	(**) 74.1	2,220 74.1	3,806 21.7	(**) 100.0	(**) 100.0	1,492 40.3	1,168 61.0	2,798 27.0	12,413 32.0
FAMILY BUSINESS	NO. %	(**)	(**)	(**)	-	-	(**)	(**)	(**)	1,348 4.8
VOLUNTEER WORK	NO. %	-	-	(**)	-	(**)	(**)	(**)	-	427 1.1
NOT EMPLOYED	NO. %	(**)	(**)	12,661 74.3	1,039 40.0	(**)	1,744 47.1	(**)	8,339 82.0	23,991 61.7
NO ANSWER	NO. %	-	-	(**)	-	-	(**)	(**)	(**)	150 .4
COLUMN TOTALS	NO. %	749 100.0	3,000 100.0	16,999 100.0	1,733 100.0	937 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,788 100.0

PAID JOB - I HOLD A PAID JOB
FAMILY BUSINESS - I WORK IN A FAMILY BUSINESS OR ON A FAMILY FARM
VOLUNTEER WORK - I DO VOLUNTEER WORK
NOT EMPLOYED - I DO NOT HAVE A JOB

TABLE 50B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1977-78
ADULT LEVEL

JOB STATUS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID JOB	NO. %	3,430 25.6	4,039 66.0	7,654 20.8	38,444 49.4	1,485 44.5	21,006 38.0	8,308 56.0	54,850 78.0	142,037 49.9
FAMILY BUSINESS	NO. %	8,127 60.2	263 3.7	357 1.2	3,070 3.6	165 4.6	2,227 3.5	569 3.9	1,349 1.9	16,118 5.4
VOLUNTEER WORK	NO. %	371 2.8	237 3.4	806 2.8	4,809 5.7	111 3.1	707 1.4	21 .1	274 .4	7,536 2.6
NOT EMPLOYED	NO. %	1,539 11.4	1,874 26.6	19,933 69.3	33,697 39.8	1,563 43.1	37,778 59.1	9,927 40.0	13,050 18.6	119,361 40.2
NO ANSWER	NO. %	10 .1	19 .3	23 .1	4,704 5.9	100 2.8	-	19 .1	909 1.2	5,664 2.0
COLUMN TOTALS	NO. %	13,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,624 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

TABLE 51. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK UNITED STATES, 1972-73

ALL LEVELS

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. 169,706 %	40.3	17.0	43.1	36.3	46.3	42.5	31.1	34.7	1,196,827 40.1
15-34	NO. 106,397 %	40.3	28.6	43.6	32.1	42.6	50.6	49.4	43.0	1,328,501 44.5
35 +	NO. 74,244 %	18.1	14.8	11.6	12.2	9.3	9.9	19.0	21.4	429,498 14.4
NO ANSWER	NO. 4,611 %	1.1	1.0	1.0	1.4	1.8	1.0	.4	.9	32,021 1.1
COLUMN TOTALS	NO. 354,958 %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,986,847 100.0

TABLE 52. ENROLLMENT OF EMPLOYED HALF STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK UNITED STATES, 1972-73

ALL LEVELS

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. 194,734 %	39.5	15.0	44.6	32.8	30.2	43.4	30.6	35.2	551,081 34.7
15-34	NO. 150,877 %	40.9	29.3	44.2	34.3	32.4	46.9	50.1	39.7	703,180 44.2
35 +	NO. 72,248 %	18.5	18.6	8.7	22.2	18.4	8.0	18.9	24.1	319,190 20.1
NO ANSWER	NO. 4,630 %	1.1	1.1	2.5	.9	1.0	1.7	.4	1.0	16,147 1.0
COLUMN TOTALS	NO. 422,289 %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1,589,558 100.0

TABLE 52A. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

SECONDARY LEVEL

NO. HRS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	194,581 40.7	19,751 15.0	3,051 45.0	32,142 93.3	7,295 39.4	60,391 44.7	42,446 32.2	227,467 38.1	547,145 36.4
15-34	NO. %	159,848 41.9	87,890 86.4	3,250 47.9	43,323 46.9	12,660 52.8	61,242 40.8	68,604 52.0	255,961 42.8	493,829 40.1
35 +	NO. %	61,533 18.2	23,026 17.4	292 4.3	20,470 21.2	3,766 15.7	9,170 9.8	20,494 15.5	108,415 18.1	247,145 16.4
NO ANSWER	NO. %	4,397 1.2	1,446 1.1	188 2.8	922 .5	249 1.0	2,343 1.7	490 .4	5,940 1.0	15,575 1.0
COLUMN TOTALS	NO. %	379,359 100.0	132,113 100.0	6,781 100.0	96,457 100.0	23,971 100.0	135,196 100.0	132,054 100.0	597,784 100.0	1,503,714 100.0

TABLE 52B. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

NO. HRS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	1,089 33.0	2,039 27.5
15-34	NO. %	(**)	(**)	(**)	-	(**)	-	(**)	1,183 35.9	2,943 39.8
35 +	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	1,004 30.5	2,310 31.2
NO ANSWER	NO. %	-	(**)	-	-	-	-	-	(**)	108 1.5
COLUMN TOTALS	NO. %	511 100.0	1,647 100.0	294 100.0	-	132 100.0	292 100.0	1,229 100.0	3,295 100.0	7,396 100.0

TABLE 52C. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ADULT LEVEL

NO. HRS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	19 .2	163 6.8	339 45.3	242 13.2	20 10.4	-	117 1.8	431 1.8	1,031 2.3
15-34	NO. %	917 8.0	175 7.3	118 15.7	242 13.2	-	2,190 55.1	714 11.2	2,052 4.0	6,407 8.2
35 +	NO. %	10,449 91.5	2,045 85.4	287 38.4	1,349 73.6	179 89.6	1,789 44.9	9,522 86.3	47,969 43.5	69,577 88.9
NO ANSWER	NO. %	33 .3	12 .5	4 .5	-	-	-	47 .7	369 .7	464 .6
COLUMN TOTALS	NO. %	11,418 100.0	2,394 100.0	748 100.0	1,833 100.0	199 100.0	3,979 100.0	6,400 100.0	51,318 100.0	78,280 100.0

TABLE 51. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ALL LEVELS

40 HRS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	10,898 96.2	21,586 28.9	16,607 42.9	264,627 98.7	44,253 50.6	226,676 42.2	5,394 36.7	34,189 32.1	644,676 46.2
15-34	NO. %	6,484 33.6	71,820 98.3	16,962 43.5	143,302 29.6	34,932 39.9	276,612 51.5	6,424 43.8	67,202 63.0	624,009 44.8
35 +	NO. %	1,929 10.0	11,640 9.9	4,722 12.1	49,461 10.2	6,513 7.4	28,919 5.6	2,796 19.0	5,038 4.7	109,819 7.9
NO ANSWER	NO. %	52 .3	966 .9	579 1.5	7,570 1.6	1,815 2.1	4,452 .8	64 .4	199 .2	15,677 1.1
COLUMN TOTALS	NO. %	19,320 100.0	105,193 100.0	38,940 100.0	489,251 100.0	87,514 100.0	536,657 100.0	14,679 100.0	106,628 100.0	1,294,180 100.0

TABLE 51A. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

SECONDARY LEVEL

40 HRS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	10,784 97.3	21,513 21.1	11,483 42.0	275,070 62.5	43,958 51.6	220,961 43.0	5,386 46.4	33,610 33.2	622,367 47.9
15-34	NO. %	6,464 36.3	70,782 66.6	15,139 48.1	134,735 30.6	34,619 40.5	271,461 52.9	5,200 42.9	65,924 63.2	602,324 46.3
35 +	NO. %	1,555 8.3	8,537 8.4	2,273 8.3	23,461 5.3	5,251 6.1	16,668 3.2	1,495 12.3	1,427 1.4	60,666 4.7
NO ANSWER	NO. %	32 .2	939 .9	415 1.5	6,798 1.5	1,722 2.0	4,296 .8	61 .5	155 .2	14,398 1.1
COLUMN TOTALS	NO. %	18,839 100.0	101,772 100.0	27,310 100.0	440,065 100.0	85,550 100.0	512,986 100.0	12,122 100.0	101,115 100.0	1,299,795 100.0

TABLE 519. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	-	(**)	1,994 98.1	-	(**)	(**)	(**)	(**)	3,138 43.1
15-34	NO. %	-	(**)	1,440 40.9	-	(**)	(**)	(**)	(**)	2,789 38.2
35 +	NO. %	-	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,262 17.3
NO ANSWER	NO. %	-	-	(**)	-	(**)	-	(**)	-	96 1.3
COLUMN TOTALS	NO. %	-	654 100.0	3,556 100.0	694 100.0	218 100.0	1,661 100.0	69 100.0	426 100.0	7,279 100.0

TABLE 520. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ADULT LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1-14	NO. %	71 14.7	302 11.0	3,207 39.8	9,557 21.5	249 14.2	5,314 24.1	-	458 9.0	19,198 22.0
15-34	NO. %	20 4.0	537 19.6	2,363 29.3	8,857 19.9	216 12.4	4,580 20.8	1,202 48.3	1,106 21.8	18,880 21.7
35 +	NO. %	374 77.2	1,900 69.2	2,330 28.9	25,306 58.0	1,258 72.1	11,961 54.3	1,285 91.7	3,477 68.4	47,691 55.0
NO ANSWER	NO. %	20 4.1	7 .3	161 2.0	772 1.7	23 1.3	155 .7	-	45 .9	1,182 1.4
COLUMN TOTALS	NO. %	485 100.0	2,749 100.0	8,061 100.0	44,492 100.0	1,746 100.0	22,010 100.0	2,487 100.0	5,086 100.0	87,112 100.0

TABLE 54. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY AGE GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

BOTH SEXES											NO	ROW
40 HRS WORKED PER WEEK		< 16	16-17	18-19	20-24	25-29	30-34	35-44	45 +	ANSWER	TOTALS	
1-14	NO.	115,550	692,709	104,221	3,893	2,397	3,449	3,926	3,607	7,009	1,196,827	
	%	66.6	35.1	29.1	7.9	8.1	18.2	12.9	13.3	56.8	40.1	
15-34	NO.	170,770	951,618	178,615	10,771	3,889	2,343	3,994	4,245	2,456	1,328,501	
	%	26.0	52.7	49.8	22.0	12.5	12.3	13.1	15.7	19.7	44.5	
35 +	NO.	37,047	204,757	73,615	34,313	23,341	13,153	22,071	18,584	2,818	429,498	
	%	5.6	11.3	20.5	69.9	78.9	69.3	72.3	68.7	22.6	14.4	
NO ANSWER	NO.	12,581	15,674	2,247	88	155	29	531	605	112	32,021	
	%	1.9	.9	.8	.2	.5	.2	1.7	2.2	.9	1.1	
COLUMN TOTALS	NO.	655,954	1,804,758	358,497	49,069	29,582	18,974	30,522	27,041	12,454	2,986,847	
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 54A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY AGE GROUP AND HOURS WORKED PER WEEK: MALE

MALE											NO	ROW
40 HRS WORKED PER WEEK		< 16	16-17	18-19	20-24	25-29	30-34	35-44	45 +	ANSWER	TOTALS	
1-14	NO.	216,550	275,701	54,025	2,026	222	4	82	68	2,403	551,081	
	%	58.5	29.7	25.5	8.2	1.4	(.1)	.7	.8	45.9	34.7	
15-34	NO.	118,737	474,326	102,884	3,614	587	530	237	1,087	1,178	703,180	
	%	32.1	51.1	48.6	14.6	3.6	5.6	2.0	9.3	22.5	44.2	
35 +	NO.	29,012	170,102	53,157	19,039	15,408	8,832	11,481	10,526	1,600	319,150	
	%	7.8	18.3	25.1	76.9	94.4	94.1	97.1	89.9	30.8	20.1	
NO ANSWER	NO.	6,174	8,222	1,440	88	105	29	19	25	51	16,147	
	%	1.7	.9	.7	.4	.6	.3	.2	.2	1.0	1.0	
COLUMN TOTALS	NO.	370,473	928,352	211,505	24,763	16,320	9,389	11,819	11,704	5,232	1,589,558	
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 54B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY AGE GROUP AND HOURS WORKED PER WEEK: FEMALE

FEMALE											NO	ROW
40 HRS WORKED PER WEEK		< 16	16-17	18-19	20-24	25-29	30-34	35-44	45 +	ANSWER	TOTALS	
1-14	NO.	218,531	356,521	50,107	1,867	2,175	3,445	3,844	3,520	4,606	644,676	
	%	76.7	40.7	36.3	7.7	16.5	35.9	20.6	23.0	66.6	46.2	
15-34	NO.	52,033	476,867	74,876	7,153	3,075	1,813	3,757	3,157	1,277	621,009	
	%	18.3	54.5	51.3	29.6	23.3	14.9	20.1	20.6	18.2	44.8	
35 +	NO.	8,035	34,480	20,259	15,147	7,982	6,321	10,590	8,058	1,027	109,819	
	%	2.8	3.9	13.9	62.7	59.9	45.1	56.6	52.7	14.7	7.9	
NO ANSWER	NO.	6,366	7,335	807	-	50	5	512	567	34	15,677	
	%	2.2	.8	.6	-	.4	.1	2.7	3.7	.9	1.1	
COLUMN TOTALS	NO.	284,965	875,203	146,048	24,167	13,202	9,585	18,703	15,302	7,004	1,344,180	
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 54. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

BOTH SEXES								
40 HRS WORKED PER WEEK		AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
1-14	NO.	20,046	62,852	14,116	13,922	433,683	5,662	551,081
	%	29.2	41.4	70.6	38.8	33.8	19.7	34.7
15-34	NO.	27,671	57,710	3,573	15,116	582,817	16,294	703,180
	%	40.1	38.2	16.7	42.2	45.4	56.7	44.2
35 +	NO.	19,841	25,001	2,147	6,769	258,721	6,072	319,150
	%	28.9	16.5	10.0	18.4	20.2	23.2	20.1
NO ANSWER	NO.	1,061	5,798	574	33	8,574	103	16,147
	%	1.5	3.8	2.7	.1	.7	.4	1.0
COLUMN TOTALS	NO.	68,619	151,160	21,410	35,839	1,283,799	28,731	1,589,558
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 54A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

MALE								
40 HRS WORKED PER WEEK		AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
1-14	NO.	35,811	128,021	26,253	30,568	960,143	16,031	1,196,827
	%	32.1	43.3	43.6	40.4	40.0	25.0	40.1
15-34	NO.	49,568	119,523	9,701	35,606	1,076,441	37,662	1,328,501
	%	44.4	40.4	23.5	47.1	44.9	58.7	44.5
35 +	NO.	23,877	39,254	3,888	8,987	343,386	10,106	429,498
	%	21.4	13.3	9.6	11.9	14.3	15.8	14.4
NO ANSWER	NO.	2,288	8,743	1,409	485	18,782	314	32,021
	%	2.1	3.0	3.4	.6	.8	.5	1.1
COLUMN TOTALS	NO.	111,545	295,541	41,252	75,646	2,398,752	64,112	2,985,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 54B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

FEMALE								
40 HRS WORKED PER WEEK		AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
1-14	NO.	15,765	65,143	11,137	16,646	525,857	10,128	644,676
	%	36.8	45.3	56.5	41.8	47.2	29.5	46.2
15-34	NO.	21,861	61,574	6,128	20,490	493,174	20,782	624,009
	%	51.0	42.8	31.1	51.5	44.3	60.5	44.8
35 +	NO.	4,036	14,221	1,742	2,218	84,333	3,267	109,819
	%	9.4	9.9	8.8	5.5	7.6	9.5	7.9
NO ANSWER	NO.	1,227	2,904	718	452	10,191	184	15,677
	%	2.9	2.0	3.6	1.1	.9	.5	1.1
COLUMN TOTALS	NO.	42,889	143,842	19,725	39,806	1,113,555	34,363	1,394,180
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE SA. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

ALL LEVELS

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. %	31,778 7.7	98,238 30.8	4,785 10.2	41,513 7.1	20,800 18.5	116,727 17.3	9,719 6.3	95,879 12.8	417,439 14.0
WORK STUDY	NO. %	38,472 9.4	56,195 23.2	5,512 11.8	16,598 2.8	9,349 8.4	37,623 5.6	12,270 7.9	65,193 8.8	241,263 8.1
NYC STUDY	NO. %	10,077 2.5	2,029 .8	1,337 2.9	30,607 5.2	3,577 3.2	33,178 4.9	2,660 1.7	28,207 3.7	111,672 3.7
OTHER JOB REL	NO. %	195,360 47.5	36,474 15.1	11,802 25.2	110,649 18.9	23,876 21.3	68,075 10.1	28,679 18.6	161,299 18.6	616,216 20.8
OTHER JOB	NO. %	135,271 32.9	50,823 21.0	23,357 49.9	386,701 69.9	56,581 48.8	421,046 62.2	101,272 65.5	429,208 58.5	1,600,258 53.6
COLUMN TOTALS	NO. %	410,958 100.0	241,750 100.0	46,793 100.0	584,088 100.0	112,233 100.0	674,650 100.0	154,600 100.0	759,786 100.0	2,986,847 100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
 WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
 NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
 OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 84A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

SECONDARY LEVEL

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. %	30,671 7.7	95,389 40.7	4,763 13.9	40,024 7.5	20,689 18.8	115,982 17.9	9,670 6.7	92,844 13.3	410,012 14.6
WORK STUDY	NO. %	37,234 9.3	55,927 23.9	5,039 14.8	15,007 2.8	9,260 8.4	37,362 5.8	11,860 8.2	56,480 8.1	228,180 8.1
NYC STUDY	NO. %	10,073 2.5	2,025 .9	1,074 3.2	30,607 5.7	3,577 3.3	33,137 5.1	2,660 1.8	28,136 4.0	111,289 4.0
OTHER JOB REL	NO. %	188,660 47.3	31,888 14.5	5,553 17.5	107,897 20.1	23,598 21.5	60,623 9.3	25,540 17.7	113,406 16.2	599,366 19.9
OTHER JOB	NO. %	131,881 33.1	46,658 20.1	17,290 50.7	343,513 64.0	52,799 48.0	401,994 61.9	94,688 65.6	408,657 58.4	1,497,421 53.4
COLUMN TOTALS	NO. %	398,519 100.0	234,226 100.0	34,101 100.0	537,049 100.0	109,923 100.0	648,699 100.0	144,419 100.0	699,532 100.0	2,806,268 100.0

BEST COPY AVAILABLE

TABLE 54A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

SPECIAL WORK PROGRAM		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	948 6.5
WORK STUDY	NO. %	-	(**)	(**)	-	-	(**)	(**)	(**)	713 4.9
NYC STUDY	NO. %	-	-	(**)	-	-	-	-	-	26 .2
OTHER JOB REL	NO. %	(**)	(**)	1,421 36.8	-	(**)	1,090 95.8	(**)	1,800 48.4	5,511 37.5
OTHER JOB	NO. %	(**)	1,013 44.0	2,259 58.5	(**)	(**)	(**)	(**)	1,599 42.7	7,490 51.0
COLUMN TOTALS	NO. %	511 100.0	2,301 100.0	3,863 100.0	694 100.0	350 100.0	1,953 100.0	1,294 100.0	3,722 100.0	14,688 100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
 WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
 NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
 OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 54C. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

ADULT LEVEL

SPECIAL WORK PROGRAM		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. %	1,037 8.7	159 3.1	27 .3	1,489 3.2	88 4.5	655 2.5	30 .3	2,479 5.3	6,464 3.9
WORK STUDY	NO. %	1,238 10.4	162 3.1	318 3.6	1,591 3.4	139 7.1	230 .9	246 2.8	8,412 14.9	12,336 7.4
NYC STUDY	NO. %	4 (*)	4 .1	236 2.7	-	-	41 .2	-	71 .1	357 .2
OTHER JOB REL	NO. %	6,406 53.7	2,074 40.3	4,428 50.2	2,751 5.9	135 6.9	6,504 24.9	2,889 32.5	20,069 46.1	51,250 30.9
OTHER JOB	NO. %	3,243 27.2	2,741 53.3	3,808 43.2	40,493 87.4	1,598 81.5	18,710 71.6	5,723 64.4	18,962 33.6	95,277 57.5
COLUMN TOTALS	NO. %	11,928 100.0	5,140 100.0	8,817 100.0	46,325 100.0	1,961 100.0	26,149 100.0	8,887 100.0	56,493 100.0	165,490 100.0

TABLE 57. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. 8	31,778 7.7	98,238 39.8	4,785 10.2	41,513 7.1	20,800 18.5	116,727 17.3	9,719 6.3	95,879 12.6	417,439 14.0
WORK STUDY	NO. 8	38,472 9.4	58,195 23.2	9,512 11.8	16,598 2.8	9,399 8.4	37,623 5.6	12,270 7.9	65,193 8.6	241,263 8.1
NYC STUDY	NO. 8	10,077 2.5	2,029 .8	1,337 2.9	30,807 9.2	3,577 3.2	33,178 4.9	2,000 1.7	28,207 3.7	111,672 3.7
OTHER JOB REL	NO. 8	199,300 47.5	38,474 15.1	11,802 25.2	110,849 18.9	23,876 21.3	68,075 10.1	28,679 18.6	141,299 18.6	616,214 20.6
OTHER JOB	NO. 8	135,271 32.9	50,823 21.0	23,357 49.0	386,701 65.9	54,581 48.6	421,066 62.2	101,272 65.5	429,208 56.5	1,600,258 53.6
COLUMN TOTALS	NO. 8	410,958 100.0	241,759 100.0	48,793 100.0	586,068 100.0	112,233 100.0	676,650 100.0	156,000 100.0	759,786 100.0	2,986,647 100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
 WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
 NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
 OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 57A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

1-16 HOURS WORKED PER WEEK

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. 8	4,900 3.0	10,882 25.6	968 4.7	10,611 3.3	5,371 10.3	22,025 7.7	1,303 2.7	20,072 7.6	75,912 6.3
WORK STUDY	NO. 8	9,339 5.6	9,728 13.5	1,560 7.7	7,566 2.4	4,295 8.3	12,877 4.5	1,162 2.4	6,798 2.8	49,284 4.1
NYC STUDY	NO. 8	8,169 4.9	1,476 3.5	1,129 5.6	26,285 8.3	2,366 4.5	26,718 9.3	2,417 5.0	18,154 6.9	86,674 7.2
OTHER JOB REL	NO. 8	75,340 45.5	6,748 19.9	6,088 30.2	68,406 21.6	10,927 21.1	32,945 11.5	10,754 22.3	37,793 14.3	249,001 20.8
OTHER JOB	NO. 8	67,979 41.0	17,603 41.5	10,461 51.8	204,343 64.5	28,971 59.8	192,885 67.1	32,502 67.5	181,212 88.6	739,956 61.5
COLUMN TOTALS	NO. 8	165,706 100.0	42,437 100.0	20,185 100.0	317,011 100.0	51,911 100.0	287,450 100.0	48,139 100.0	263,989 100.0	1,196,827 100.0

TABLE 74. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

15-36 HOURS WORKED PER WEEK

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. %	18,032 10.8	71,702 44.5	2,922 14.3	28,755 15.3	13,123 27.5	91,081 26.8	6,709 8.8	59,898 18.3	292,022 22.0
WORK STUDY	NO. %	15,544 9.3	42,299 26.3	2,968 14.5	6,434 3.4	3,782 7.9	23,394 6.8	7,047 9.2	34,059 10.4	135,527 10.2
NYC STUDY	NO. %	1,173 .7	932 .3	167 .8	4,179 2.2	1,068 2.2	4,254 1.2	115 .2	8,141 2.5	19,826 1.5
OTHER JOB REL	NO. %	84,722 50.9	22,978 14.3	3,650 17.9	28,315 15.1	9,829 20.8	26,911 7.9	14,288 18.7	58,119 17.8	248,810 18.7
OTHER JOB	NO. %	46,926 28.2	23,513 14.6	10,709 52.5	120,001 63.9	19,971 41.8	196,524 57.4	48,222 63.1	166,849 51.0	632,915 47.6
COLUMN TOTALS	NO. %	186,397 100.0	161,023 100.0	20,416 100.0	187,684 100.0	67,771 100.0	342,164 100.0	76,379 100.0	326,865 100.0	1,328,501 100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
 WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
 NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
 OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 57C. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

35 HOURS OR MORE WORKED PER WEEK

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
CO-OP	NO. %	8,730 11.8	11,911 37.7	866 16.0	2,347 3.3	2,283 21.8	2,207 9.5	1,707 5.8	15,445 9.5	47,096 11.0
WORK STUDY	NO. %	13,589 18.3	8,112 22.7	919 16.9	2,443 3.4	1,128 10.8	1,353 3.4	3,927 13.4	24,317 15.0	55,788 13.0
NYC STUDY	NO. %	711 1.0	21 .1	-	143 .2	94 .9	1,985 4.9	-	1,913 1.2	4,847 1.1
OTHER JOB REL	NO. %	33,194 44.7	6,885 18.7	1,984 36.6	12,369 17.4	2,836 27.0	8,178 20.3	9,609 12.3	45,037 27.7	113,892 26.5
OTHER JOB	NO. %	18,020 24.3	7,478 20.9	1,652 30.5	53,978 75.7	4,145 39.5	26,538 69.9	20,172 68.8	75,892 46.7	207,875 48.4
COLUMN TOTALS	NO. %	74,244 100.0	35,807 100.0	5,420 100.0	71,280 100.0	10,487 100.0	40,241 100.0	29,415 100.0	162,804 100.0	429,498 100.0

TABLE 58. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1972-73

ALL LEVELS

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB RELATED	NO. %	261,529 63.6	173,021 71.6	21,598 47.0	166,701 28.9	91,642 46.0	216,466 32.0	47,306 30.6	275,880 36.3	1,216,963 40.7
JOB NOT RELATED	NO. %	145,567 35.4	65,852 27.2	24,100 51.9	401,573 68.8	59,764 29.3	451,928 66.7	109,028 67.9	477,372 62.8	1,730,794 57.9
DON'T KNOW	NO. %	-	18 (0)	-	-	-	-	-	-	18 (0)
NO ANSWER	NO. %	3,863 .9	2,868 1.2	686 1.5	13,794 2.4	827 .7	6,636 1.3	2,266 1.5	6,534 .9	39,473 1.3
COLUMN TOTALS	NO. %	410,958 100.0	241,759 100.0	46,793 100.0	586,068 100.0	112,233 100.0	676,650 100.0	156,600 100.0	759,766 100.0	2,496,847 100.0

TABLE 58A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1972-73

SECONDARY LEVEL

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB RELATED	NO. %	252,302 63.4	169,409 72.3	15,459 49.3	166,810 30.7	51,183 46.6	208,338 32.1	43,826 30.3	237,102 31.9	1,142,429 40.7
JOB NOT RELATED	NO. %	142,923 35.9	62,113 26.5	18,095 53.1	362,303 67.8	58,010 22.8	432,036 66.6	48,370 68.1	456,673 65.3	1,630,494 58.1
DON'T KNOW	NO. %	-	18 (0)	-	-	-	-	-	-	18 (0)
NO ANSWER	NO. %	3,004 .8	2,687 1.1	567 1.6	10,136 1.9	730 .7	8,152 1.3	2,223 1.5	5,756 .8	33,327 1.2
COLUMN TOTALS	NO. %	398,239 100.0	234,226 100.0	34,121 100.0	537,049 100.0	109,923 100.0	648,499 100.0	144,419 100.0	699,532 100.0	2,606,288 100.0

TABLE 5Aa. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1977-78

POSTSECONDARY LEVEL

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB RELATED	NO. %	(**)	1,283 55.7	1,575 68.8	-	(**)	1,156 50.2	(**)	2,070 91.8	6,997 47.6
JOB NOT RELATED	NO. %	(**)	(**)	2,288 99.2	(**)	(**)	(**)	(**)	1,632 49.8	7,515 51.2
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	-	(**)	-	-	-	(**)	(**)	(**)	176 1.2
COLUMN TOTALS	NO. %	911 100.0	2,301 100.0	3,863 100.0	694 100.0	330 100.0	1,953 100.0	1,294 100.0	3,722 100.0	14,688 100.0

TABLE 5Ac. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1977-78

ADULT LEVEL

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB RELATED	NO. %	8,664 72.6	2,308 44.9	4,952 56.2	4,090 8.8	304 19.3	6,934 26.9	3,084 34.7	34,669 64.9	67,006 40.4
JOB NOT RELATED	NO. %	2,496 20.9	2,738 53.3	3,727 42.3	38,576 83.3	1,560 79.6	18,780 71.8	9,770 64.9	19,068 33.8	92,715 56.0
DON'T KNOW	NO. %	-	-	-	-	-	-	-	-	-
NO ANSWER	NO. %	769 6.4	93 1.8	139 1.6	3,658 7.9	96 4.9	425 1.6	33 .4	756 1.3	5,069 3.0
COLUMN TOTALS	NO. %	11,928 100.0	5,140 100.0	8,817 100.0	46,329 100.0	1,961 100.0	26,140 100.0	9,887 100.0	34,493 100.0	165,690 100.0

TABLE 59. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

ALL LEVELS

PLANS AFTER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC BY FLD	NO. %	186,351 28.2	86,329 25.4	69,620 57.5	241,391 16.9	98,636 21.8	642,908 36.0	75,488 29.3	485,783 55.1	1,849,805 29.1
JOB OTHER	NO. %	76,844 11.6	49,116 14.0	4,820 4.0	285,941 17.7	39,523 14.8	170,954 10.1	29,177 11.3	143,946 10.4	800,579 12.6
CONTINUE PRES JOB	NO. %	83,477 9.7	45,220 12.8	3,327 2.7	65,662 4.1	11,766 4.4	99,919 3.5	33,381 12.9	97,427 7.0	380,459 6.0
PRESENT JOB/SCH	NO. %	102,467 14.6	68,823 19.5	13,272 10.1	194,930 12.0	31,930 11.9	210,450 12.4	32,566 12.6	170,790 12.3	824,727 13.0
STUDENT ONLY	NO. %	59,885 9.1	41,389 11.7	13,949 11.5	418,074 29.8	70,983 26.5	303,637 17.9	35,925 13.9	138,959 10.0	1,082,602 17.0
JOIN SERVICE	NO. %	76,454 11.6	21,636 6.1	1,658 3.0	48,971 3.0	12,087 4.5	45,202 2.7	29,159 7.8	166,668 12.0	394,836 6.2
OTHER	NO. %	53,194 7.6	6,136 1.7	3,212 2.7	136,414 8.4	14,720 5.5	74,316 4.4	3,991 1.5	42,055 3.0	331,041 5.2
SCHOOL P P-T WORK	NO. %	3,655 .6	11,615 3.3	4,637 4.0	45,880 2.8	8,027 3.0	93,044 5.3	4,510 1.7	28,156 2.0	199,743 3.1
DON'T KNOW	NO. %	7,037 1.1	9,764 2.8	449 .4	40,323 2.5	4,255 1.6	20,898 1.2	11,520 4.6	20,667 1.5	114,909 1.8
NO ANSWER	NO. %	34,342 5.2	9,046 2.6	4,944 4.1	142,251 8.8	15,767 5.9	71,551 4.2	12,045 4.6	89,758 6.5	370,699 6.0
COLUMN TOTALS	NO. %	661,711 100.0	352,277 100.0	121,083 100.0	1,619,821 100.0	267,491 100.0	1,642,898 100.0	259,261 100.0	1,384,259 100.0	6,358,801 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 59A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

SECONDARY LEVEL

PLANS AFTER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC BY FLD	NO. %	182,995 28.3	85,748 25.1	30,391 40.5	238,403 15.5	57,516 21.9	599,118 36.9	64,583 26.6	436,274 35.0	1,715,027 28.4
JOB OTHER	NO. %	76,709 11.8	49,089 14.4	4,442 3.9	282,918 18.5	39,311 15.0	164,876 10.1	28,089 11.6	142,161 10.9	787,586 13.1
CONTINUE PRES JOB	NO. %	56,083 8.7	42,490 12.4	2,037 2.7	62,661 3.8	10,788 4.1	54,456 3.4	31,372 12.9	69,962 5.4	310,129 5.1
PRESENT JOB/SCH	NO. %	102,268 15.8	67,309 19.7	10,273 13.7	189,888 12.4	31,698 12.1	205,478 12.6	31,299 12.9	159,242 12.8	797,452 13.2
STUDENT ONLY	NO. %	59,730 9.2	40,942 12.0	12,885 17.2	417,832 27.3	70,914 27.0	300,794 18.9	35,331 14.6	137,184 10.5	1,075,613 17.8
JOIN SERVICE	NO. %	76,447 11.8	21,430 6.3	3,319 4.7	48,971 3.2	12,062 4.6	45,099 2.8	29,129 8.3	166,359 12.8	394,016 6.5
OTHER	NO. %	49,696 7.7	5,890 1.7	2,717 3.6	112,367 7.3	13,787 5.2	73,430 4.5	3,887 1.6	39,420 3.0	309,994 5.0
SCHOOL P P-T WORK	NO. %	3,655 .6	11,385 3.3	3,727 5.0	45,428 3.0	8,027 3.1	92,687 5.7	4,449 1.8	27,588 2.1	197,147 3.3
DON'T KNOW	NO. %	7,037 1.1	9,594 2.8	388 .5	40,323 2.6	4,233 1.6	20,871 1.3	11,449 4.7	20,500 1.6	114,395 1.9
NO ANSWER	NO. %	32,863 5.1	8,405 2.5	4,841 6.2	113,980 7.4	14,576 5.5	68,373 4.2	11,925 4.9	84,937 6.5	339,702 5.6
COLUMN TOTALS	NO. %	647,485 100.0	342,082 100.0	75,020 100.0	1,533,264 100.0	242,909 100.0	1,623,182 100.0	242,512 100.0	1,303,627 100.0	6,032,040 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 59B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

PLANS AFTER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED PLD	NO. %	(**) 1.388 46.1	1,388 46.1	15,020 90.5	(**) (**)	(**) (**)	2,959 80.0	1,429 76.6	7,188 71.0	29,162 75.2
JOB OTHER	NO. %	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	1,058 2.7
CONTINUE PRES JOB	NO. %	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	1,447 3.7
PRESENT JOB/SCH	NO. %	(**) (**)	(**) (**)	(**) (**)	- (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	1,690 4.4
STUDENT ONLY	NO. %	(**) (**)	(**) (**)	(**) (**)	- (**)	- (**)	(**) (**)	(**) (**)	(**) (**)	1,704 4.4
JOIN SERVICE	NO. %	(**) (**)	- (**)	(**) (**)	- (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	409 1.1
OTHER	NO. %	(**) (**)	(**) (**)	(**) (**)	- (**)	- (**)	- (**)	(**) (**)	(**) (**)	309 .8
SCHOOL * P-T WORK	NO. %	- (**)	(**) (**)	(**) (**)	- (**)	- (**)	(**) (**)	(**) (**)	(**) (**)	512 1.3
DON'T KNOW	NO. %	- (**)	(**) (**)	(**) (**)	- (**)	(**) (**)	- (**)	(**) (**)	- (**)	329 .8
NO ANSWER	NO. %	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	(**) (**)	2,262 5.8
COLUMN TOTALS	NO. %	749 100.0	3,004 100.0	16,599 100.0	1,793 100.0	957 100.0	3,700 100.0	1,915 100.0	10,130 100.0	38,789 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 59C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

ADULT LEVEL

PLANS AFTER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED PLD	NO. %	9,076 22.8	2,174 32.9	24,181 84.0	2,952 3.0	496 12.6	40,831 63.9	9,976 67.3	22,301 31.7	109,547 36.8
JOB OTHER	NO. %	12 .1	133 1.9	123 .4	2,978 3.5	115 3.2	9,951 9.3	1,049 7.1	1,574 2.2	11,939 4.2
CONTINUE PRES JOB	NO. %	7,840 58.2	2,481 39.3	1,134 3.9	22,335 26.4	971 26.8	5,271 9.2	1,894 12.8	27,134 38.6	69,059 24.1
PRESENT JOB/SCH	NO. %	630 4.7	1,008 16.3	1,705 5.9	9,042 10.9	227 6.3	4,828 7.6	1,092 7.4	10,444 15.6	29,475 10.0
STUDENT ONLY	NO. %	65 .5	94 1.3	217 .8	242 .3	70 1.9	2,755 4.3	533 3.6	917 1.3	4,602 1.7
JOIN SERVICE	NO. %	- -	207 2.9	27 .1	- -	- -	- -	- -	162 .2	395 .1
OTHER	NO. %	480 3.6	373 5.3	376 1.3	24,049 28.4	934 25.8	886 1.4	72 .5	2,567 3.6	29,738 10.4
SCHOOL * P-T WORK	NO. %	- -	74 1.1	778 2.7	252 .3	- -	373 .6	48 .3	595 .8	2,084 .7
DON'T KNOW	NO. %	- -	8 .1	14 (*)	- (*)	6 .2	27 (*)	62 .4	167 .2	285 .1
NO ANSWER	NO. %	1,375 10.2	477 6.8	219 .8	27,278 32.2	845 23.3	2,995 4.7	109 .7	4,030 5.7	37,327 13.0
COLUMN TOTALS	NO. %	19,477 100.0	7,033 100.0	28,773 100.0	84,727 100.0	3,424 100.0	63,918 100.0	14,834 100.0	70,351 100.0	286,737 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 60. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SPECIAL WORK PROGRAM AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS	NO.	CO-OP	WORK STUDY	4YC STUDY	OTHER JOB REL	OTHER JOB	ROW TOTALS
JOB VOC ED FLD	NO. 118,025	70,990	37,558	187,123	601,977	805,674	
	% 28.3	29.4	33.6	30.4	26.5	27.0	
JOB OTHER	NO. 51,826	27,071	11,100	82,830	169,115	301,542	
	% 7.6	11.2	9.9	13.2	10.6	10.1	
CONTINUE PRES JOB	NO. 89,173	39,079	9,513	104,727	132,856	355,348	
	% 10.6	16.2	8.5	17.0	8.3	11.9	
PRESENT JOB/SCH	NO. 107,744	54,489	30,922	126,401	384,157	703,692	
	% 25.8	22.6	27.7	20.5	26.0	23.6	
STUDENT ONLY	NO. 37,924	13,048	6,976	47,418	194,774	300,138	
	% 9.1	5.4	6.2	7.7	12.2	10.0	
JOIN SERVICE	NO. 1,086	17,756	7,114	36,303	117,045	193,084	
	% 3.6	7.4	6.4	5.9	7.3	6.5	
OTHER	NO. 9,905	8,205	1,883	29,166	83,982	133,141	
	% 2.4	3.4	1.7	4.7	5.2	4.5	
SCHOOL + P-T WORK	NO. 19,468	2,467	3,300	8,824	43,772	73,831	
	% 3.7	1.0	3.0	1.4	2.7	2.5	
DON'T KNOW	NO. 6,283	3,679	404	4,648	29,045	44,059	
	% 1.5	1.5	.4	.9	1.8	1.5	
NO ANSWER	NO. 6,426	4,459	2,902	8,976	53,536	76,339	
	% 1.5	1.9	2.6	1.5	3.3	2.6	
COLUMN TOTALS	NO. 417,439	241,263	111,672	616,214	1,600,256	2,986,847	
	% 100.0	100.0	100.0	100.0	100.0	100.0	

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 61. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS	AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO. 183,275	87,136	45,411	238,840	57,980	602,077	66,012	463,462	1,744,189
	% 28.3	25.3	49.6	15.6	22.0	37.0	27.0	35.3	28.7
JOB OTHER	NO. 76,838	49,186	4,697	282,963	39,408	165,002	28,128	142,422	788,644
	% 11.9	14.3	5.1	18.4	14.9	10.1	11.5	10.8	13.0
CONTINUE PRES JOB	NO. 56,137	42,739	2,193	43,307	10,795	56,648	31,487	70,270	311,576
	% 8.7	12.4	2.4	2.8	4.1	3.4	12.9	5.3	5.1
PRESENT JOB/SCH	NO. 102,337	67,745	10,531	189,888	31,703	205,622	31,474	159,846	799,147
	% 15.8	19.6	11.5	12.4	12.0	12.6	12.9	12.2	13.2
STUDENT ONLY	NO. 59,820	41,296	13,138	417,832	70,914	300,882	33,392	138,042	1,077,317
	% 9.2	12.0	14.3	27.2	26.9	18.5	14.5	10.5	17.7
JOIN SERVICE	NO. 76,454	21,430	3,632	48,971	12,087	45,282	20,159	166,490	394,425
	% 11.8	6.2	4.0	3.2	4.6	2.8	8.2	12.7	6.5
OTHER	NO. 49,714	5,763	2,836	112,367	13,787	73,430	3,919	39,488	301,303
	% 7.7	1.7	3.1	7.3	5.2	4.5	1.6	3.0	5.0
SCHOOL + P-T WORK	NO. 3,655	11,536	4,059	45,628	8,027	92,691	4,442	27,601	197,659
	% .6	3.3	4.4	3.0	3.0	5.7	1.8	2.1	3.3
DON'T KNOW	NO. 7,037	9,755	431	40,323	4,249	20,871	11,458	20,900	114,624
	% 1.1	2.8	.5	2.6	1.8	1.3	4.7	1.6	1.9
NO ANSWER	NO. 32,967	8,503	4,601	114,856	14,918	88,457	11,936	85,636	341,964
	% 5.1	2.5	5.1	7.5	5.7	4.2	4.9	6.5	3.6
COLUMN TOTALS	NO. 648,234	345,086	91,619	1,534,977	263,867	1,628,882	244,427	1,313,757	6,070,849
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

BEST COPY AVAILABLE

TABLE 67. ENROLLMENT IN GRADE 9 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO. %	99,005 35.7	3,349 25.7	98 1.0	33,084 10.1	1,770 7.0	16,970 23.0	2,941 13.0	31,747 29.2	149,628 20.2
JOB OTHER	NO. %	10,074 10.0	1,717 13.2	570 9.1	55,301 16.9	3,180 13.9	10,674 14.5	3,046 13.4	8,942 8.2	100,105 13.5
CONTINUE PRES JOB	NO. %	9,095 5.0	435 3.3	479 7.0	3,169 1.0	143 .6	1,124 1.5	1,227 5.4	6,978 6.4	23,251 3.1
PRESENT JOB/SCH	NO. %	30,710 10.4	1,649 12.6	682 10.9	30,985 9.5	3,723 16.3	9,714 13.2	761 3.4	12,917 11.9	91,140 12.3
STUDENT ONLY	NO. %	10,710 10.0	3,698 28.3	1,999 31.8	124,064 37.8	11,613 50.9	23,481 31.9	3,062 22.3	19,972 18.0	206,201 27.8
JOIN SERVICE	NO. %	10,005 10.0	1,177 9.0	754 12.0	7,845 2.4	908 2.2	2,444 3.3	1,699 7.9	10,461 9.6	41,553 5.6
OTHER	NO. %	9,632 9.8	-	388 6.2	19,425 5.9	829 3.6	3,068 4.2	1,227 5.4	2,013 1.9	36,581 4.9
SCHOOL + P-T WORK	NO. %	582 .3	34 .3	-	10,224 3.1	114 .5	3,230 4.4	301 1.3	1,411 1.3	15,895 2.1
DON'T KNOW	NO. %	2,070 1.0	22 .2	-	13,729 4.2	88 .4	686 .9	575 2.5	1,918 1.8	19,689 2.7
NO ANSWER	NO. %	4,214 2.5	971 7.4	1,304 20.8	30,028 9.2	854 3.7	2,334 3.2	3,856 25.8	12,850 11.8	58,411 7.9
COLUMN TOTALS	NO. %	167,224 100.0	13,053 100.0	6,271 100.0	327,854 100.0	22,827 100.0	73,722 100.0	22,695 100.0	108,809 100.0	742,455 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 67. ENROLLMENT IN GRADE 10 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO. %	40,523 24.4	11,917 38.2	2,228 22.5	46,269 15.4	5,913 14.2	66,027 25.4	5,782 24.6	71,290 28.3	249,949 23.0
JOB OTHER	NO. %	22,491 13.5	5,276 16.0	611 6.2	71,143 23.7	9,734 23.3	30,008 11.5	3,625 15.4	44,344 17.6	187,231 17.3
CONTINUE PRES JOB	NO. %	14,486 8.7	2,813 9.0	260 2.6	4,176 1.4	315 .8	4,990 1.9	556 2.4	8,690 3.4	36,286 3.3
PRESENT JOB/SCH	NO. %	24,394 14.7	3,332 10.7	1,283 12.9	30,174 10.0	4,266 10.2	36,893 14.2	2,624 11.2	26,071 10.3	128,997 11.9
STUDENT ONLY	NO. %	13,827 8.3	3,641 11.7	2,085 21.0	75,264 25.0	14,078 33.7	63,207 24.3	2,763 11.8	23,094 9.2	197,980 18.2
JOIN SERVICE	NO. %	20,545 12.4	1,905 6.1	925 5.3	10,296 3.4	726 1.7	7,710 3.0	2,479 10.6	48,064 19.0	92,248 8.5
OTHER	NO. %	10,729 6.5	97 .3	534 5.4	21,869 7.3	2,710 6.5	12,168 4.7	771 3.3	3,395 2.1	94,272 9.0
SCHOOL + P-T WORK	NO. %	1,284 .8	120 .4	507 5.1	9,203 3.1	293 .7	17,539 6.7	854 3.6	1,910 .6	31,291 2.9
DON'T KNOW	NO. %	1,366 .8	1,246 4.0	-	5,734 1.9	1,041 2.5	9,653 2.2	1,813 7.7	4,674 1.9	21,527 2.0
NO ANSWER	NO. %	16,504 9.9	839 2.7	1,878 19.0	26,463 8.8	2,698 6.5	15,795 6.1	2,208 9.4	19,200 7.6	85,584 7.9
COLUMN TOTALS	NO. %	166,129 100.0	31,166 100.0	9,911 100.0	300,591 100.0	41,771 100.0	259,949 100.0	23,476 100.0	292,332 100.0	1,085,345 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 64. ENROLLMENT IN GRADE 11 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED PLD	NO. %	45,046 29.2	36,004 32.8	13,857 54.7	62,107 20.2	15,256 24.4	203,670 42.3	22,408 31.6	153,827 38.3	552,175 36.5
JOB OTHER	NO. %	17,168 11.1	13,182 12.0	1,233 4.9	49,218 16.0	8,752 16.9	41,116 8.5	7,673 10.8	31,178 7.8	169,520 10.6
CONTINUE PRES JOB	NO. %	13,612 8.8	12,137 11.1	237 .9	13,827 4.5	1,410 2.7	7,983 1.7	11,377 16.0	14,729 3.7	75,311 4.7
PRESENT JOB/SCM	NO. %	24,284 15.7	22,274 20.3	3,844 15.2	46,703 15.2	7,921 15.3	46,117 9.6	13,159 18.5	49,862 12.4	214,144 13.4
STUDENT ONLY	NO. %	11,287 7.3	8,262 7.5	2,604 10.3	67,783 22.1	8,219 15.9	88,861 18.5	6,801 9.6	32,652 8.1	226,639 14.1
JOIN SERVICE	NO. %	23,634 15.3	7,787 7.1	1,046 4.1	10,431 3.4	2,271 4.4	14,163 2.9	5,566 7.8	64,608 16.1	129,504 8.1
OTHER	NO. %	11,309 7.3	1,860 1.7	869 3.4	19,465 6.3	2,677 5.2	26,069 5.4	652 .9	18,663 4.6	81,564 5.1
SCHOOL P-T WORK	NO. %	894 .6	2,328 2.1	1,113 4.4	13,998 4.6	2,472 4.8	25,013 5.2	912 1.3	8,617 2.1	35,366 3.5
DON'T KNOW	NO. %	639 .4	3,504 3.2	90 .4	7,311 2.4	721 1.4	3,496 1.1	1,627 2.3	6,584 1.6	25,973 1.6
NO ANSWER	NO. %	6,389 4.1	2,397 2.2	432 1.7	16,259 5.3	2,150 4.1	22,865 4.8	623 1.2	21,039 5.2	72,353 4.5
COLUMN TOTALS	NO. %	154,263 100.0	109,734 100.0	25,323 100.0	307,073 100.0	51,849 100.0	481,352 100.0	70,996 100.0	401,739 100.0	1,602,129 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 65. ENROLLMENT IN GRADE 12 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED PLD	NO. %	30,380 24.1	32,367 17.9	11,889 40.2	78,523 17.7	26,848 23.4	300,336 38.6	29,443 26.2	166,553 37.4	676,360 30.3
JOB OTHER	NO. %	14,152 11.2	28,233 15.6	1,549 5.2	91,317 20.6	17,477 15.2	79,774 10.2	13,671 12.0	48,666 10.9	294,634 13.2
CONTINUE PRES JOB	NO. %	17,243 13.7	26,644 14.7	1,049 3.5	18,808 4.2	8,118 7.1	40,210 5.2	17,701 15.7	34,509 7.7	144,281 7.4
PRESENT JOB/SCM	NO. %	17,121 13.8	39,236 21.7	4,307 14.6	61,839 14.0	15,427 13.4	107,686 13.8	14,460 12.9	59,040 13.3	319,305 14.3
STUDENT ONLY	NO. %	13,931 11.1	23,367 12.9	5,735 19.4	91,065 20.6	18,633 16.2	119,372 15.3	17,774 15.8	41,372 9.3	331,228 14.8
JOIN SERVICE	NO. %	12,327 9.8	10,277 5.7	1,076 3.6	10,115 2.3	7,053 6.1	20,271 2.6	8,136 7.2	40,986 9.2	110,240 4.9
OTHER	NO. %	15,418 12.3	3,730 2.1	859 2.9	39,589 8.9	6,922 6.0	32,050 4.1	860 .8	7,968 2.2	109,396 4.9
SCHOOL + P-T WORK	NO. %	915 .7	8,688 4.8	2,094 7.1	12,203 2.8	5,109 4.4	46,584 6.0	2,355 2.1	14,614 3.3	92,561 4.1
DON'T KNOW	NO. %	1,637 1.3	4,721 2.6	182 .6	11,874 2.7	2,347 2.0	7,999 1.0	7,335 6.5	7,324 1.6	43,417 1.9
NO ANSWER	NO. %	2,517 2.0	3,613 2.0	848 2.9	27,296 6.2	6,912 6.0	24,778 3.2	969 .9	22,352 5.1	89,487 4.0
COLUMN TOTALS	NO. %	125,840 100.0	180,856 100.0	29,586 100.0	442,593 100.0	114,847 100.0	779,059 100.0	112,525 100.0	445,382 100.0	2,230,689 100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE AA. ENROLLMENT IN GRADE 11 AND 12 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1977-78

PLANS AFTER CLASS	AGRI-CULTURE	DIET EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO. (%)	1,375 (46.1)	14,870 (90.3)	(**)	(**)	2,959 (83.8)	1,401 (74.6)	7,039 (71.5)	28,608 (79.6)
JOB OTHER	NO. (%)	(**)	(**)	(**)	-	(**)	(**)	(**)	1,005 (2.7)
CONTINUE PRES JOB	NO. (%)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,340 (3.5)
PRESENT JOB/SCH	NO. (%)	(**)	(**)	(**)	-	(**)	(**)	(**)	1,691 (4.5)
STUDENT ONLY	NO. (%)	(**)	(**)	(**)	-	(**)	(**)	(**)	1,639 (4.4)
JOIN SERVICE	NO. (%)	(**)	-	(**)	-	(**)	(**)	(**)	308 (.8)
OTHER	NO. (%)	(**)	(**)	(**)	-	-	(**)	(**)	271 (.7)
SCHOOL + P-T WORK	NO. (%)	-	(**)	(**)	-	(**)	(**)	(**)	504 (1.3)
DON'T KNOW	NO. (%)	-	(**)	(**)	-	-	(**)	(**)	204 (.5)
NO ANSWER	NO. (%)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	2,262 (6.0)
COLUMN TOTALS	NO. (%)	749 (100.0)	2,985 (100.0)	16,244 (100.0)	1,680 (100.0)	925 (100.0)	3,538 (100.0)	1,879 (100.0)	9,849 (100.0)

JOB VOC ED FLD - GET A JOB IN THE FIELD OF MY VOCATIONAL TRAINING
 JOB OTHER - GET A JOB IN A FIELD NOT RELATED TO MY VOCATIONAL TRAINING
 CONTINUE PRES JOB - CONTINUE WITH MY PRESENT JOB, FULL TIME
 PRESENT JOB/SCH - CONTINUE WITH MY PRESENT JOB AND GO TO SCHOOL
 STUDY ONLY - ENROLL AS A FULL-TIME STUDENT AND NOT WORK
 JOIN SERVICE - JOIN A MILITARY SERVICE
 SCHOOL + P-T WORK - GO TO SCHOOL AND WORK PART TIME

TABLE 67. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR UNITED STATES, 1972-73

ALL LEVELS

TYPE OF SCHOOL		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO. %	447,742 76.6	129,293 43.9	39,212 41.2	890,113 88.3	113,903 54.6	628,858 46.3	82,430 42.7	590,879 54.8	3,918,621 56.7
JUNIOR COLLEGE	NO. %	30,581 5.2	57,309 19.4	12,848 13.1	111,576 8.3	25,482 12.2	167,476 12.3	26,598 13.8	84,778 7.9	516,841 10.0
COLLEGE	NO. %	32,230 5.5	40,745 13.8	11,519 13.5	147,675 11.0	27,674 13.2	210,894 15.5	31,458 16.3	100,520 9.3	602,516 11.7
TECHNICAL SCHOOL	NO. %	55,671 9.5	37,098 12.6	10,520 12.3	95,702 7.1	26,789 12.8	114,516 8.4	68,094 24.9	288,112 24.9	696,303 12.8
BUSINESS SCHOOL	NO. %	6,239 1.1	19,197 6.5	590 .7	46,893 3.5	9,042 4.3	183,262 13.5	2,167 1.1	18,095 1.7	289,289 5.5
HOSPITAL SCHOOL	NO. %	2,581 .4	6,835 2.3	12,435 14.6	38,844 2.9	4,637 2.2	34,868 2.6	1,406 .7	8,790 .8	110,197 2.1
OTHER	NO. %	9,649 1.7	4,126 1.5	2,307 2.7	11,883 .9	1,457 .7	18,793 1.4	941 .5	6,228 .6	95,541 1.1
COLUMN TOTALS	NO. %	584,669 100.0	294,790 100.0	85,449 100.0	1,342,485 100.0	208,784 100.0	1,358,429 100.0	193,296 100.0	1,077,403 100.0	3,149,103 100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 67A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR UNITED STATES, 1972-73

SECONDARY LEVEL

TYPE OF SCHOOL		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO. %	447,155 77.2	129,184 44.5	39,075 48.3	890,113 88.9	113,851 54.9	622,178 46.8	82,559 44.7	588,672 56.6	2,958,789 57.8
JUNIOR COLLEGE	NO. %	30,391 5.2	54,440 19.5	9,474 13.0	110,994 8.3	25,328 12.2	164,138 12.4	29,712 13.9	80,023 7.7	502,120 10.0
COLLEGE	NO. %	32,161 5.6	39,526 13.6	9,037 12.4	144,881 10.9	27,344 13.2	207,326 15.6	31,087 16.8	97,700 9.4	589,072 11.7
TECHNICAL SCHOOL	NO. %	52,637 9.1	35,462 12.4	8,510 11.7	92,428 7.0	26,325 12.7	106,440 8.0	41,010 22.2	242,928 23.3	409,691 12.0
BUSINESS SCHOOL	NO. %	6,223 1.1	18,751 6.5	564 .8	46,527 3.5	8,794 4.2	177,357 13.3	2,167 1.2	17,351 1.7	277,134 5.5
HOSPITAL SCHOOL	NO. %	2,569 .4	6,815 2.3	9,080 12.5	38,477 2.9	4,594 2.2	33,885 2.6	1,399 .8	8,988 .8	105,408 2.1
OTHER	NO. %	8,321 1.4	3,580 1.2	907 1.2	6,623 .5	1,272 .6	17,411 1.3	831 .5	4,665 .5	43,639 .9
COLUMN TOTALS	NO. %	579,258 100.0	290,288 100.0	72,446 100.0	1,329,643 100.0	207,509 100.0	1,328,785 100.0	184,744 100.0	1,039,599 100.0	3,032,492 100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 67A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO. %	(**)	-	-	-	-	(**)	(**)	(**)	1,614 12.4
JUNIOR COLLEGE	NO. %	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,086 25.9	2,849 21.9
COLLEGE	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	2,845 20.3
TECHNICAL SCHOOL	NO. %	(**)	(**)	(**)	-	(**)	(**)	(**)	1,670 39.8	3,602 27.7
BUSINESS SCHOOL	NO. %	-	(**)	(**)	-	(**)	(**)	(**)	(**)	357 2.7
HOSPITAL SCHOOL	NO. %	-	(**)	1,297 30.7	-	-	-	-	-	1,307 10.0
OTHER	NO. %	-	-	(**)	-	(**)	(**)	55 4.6	(**)	649 5.0
COLUMN TOTALS	NO. %	563 100.0	1,470 100.0	4,297 100.0	143 100.0	328 100.0	838 100.0	1,184 100.0	4,200 100.0	11,723 100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 67C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR: UNITED STATES, 1972-73

ADULT LEVEL

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO. %	82 1.8	98 3.3	137 1.7	-	52 5.5	6,494 22.5	60 .8	1,295 3.9	8,218 8.3
JUNIOR COLLEGE	NO. %	118 2.5	607 20.5	2,404 30.5	838 6.6	119 12.6	3,048 10.6	869 11.6	3,669 10.9	11,672 11.8
COLLEGE	NO. %	70 1.5	343 11.6	1,695 19.0	2,794 22.0	125 13.2	3,314 11.5	255 3.5	2,288 6.8	10,684 10.8
TECHNICAL SCHOOL	NO. %	3,027 65.1	805 27.2	1,320 16.3	3,273 25.8	418 44.1	7,952 27.6	6,101 83.0	23,870 71.1	46,966 47.5
BUSINESS SCHOOL	NO. %	17 .4	391 11.9	21 .3	166 1.3	22 2.3	9,877 20.4	-	741 2.2	7,195 7.3
HOSPITAL SCHOOL	NO. %	12 .3	10 .3	2,058 26.1	367 2.9	43 4.5	783 2.7	7 .1	701 .8	3,482 3.5
OTHER	NO. %	1,324 28.5	747 25.2	244 3.1	5,260 41.4	169 17.8	1,336 4.6	56 .8	1,490 4.6	10,625 10.8
COLUMN TOTALS	NO. %	4,648 100.0	2,961 100.0	7,879 100.0	12,698 100.0	947 100.0	28,804 100.0	7,348 100.0	33,955 100.0	98,861 100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 69. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION
UNITED STATES, 1972-73

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	240,212	199,430	431,461	109,260	18,022	952,387
	%	23.0	19.7	15.4	9.4	23.3	15.7
PRIVATE CAR	NO.	350,259	432,139	1,108,433	293,073	11,572	2,201,436
	%	34.1	43.0	39.6	25.1	10.8	36.3
SCHOOL BUS	NO.	147,135	349,304	1,137,324	707,907	37,104	2,378,773
	%	14.1	35.2	40.6	60.6	54.1	39.2
PUBLIC TRANSPORT	NO.	231,931	14,854	22,668	6,968	2,734	279,155
	%	22.2	1.5	.8	.6	4.0	4.6
OTHER	NO.	27,845	5,310	8,410	7,185	-	48,790
	%	2.7	.5	.3	.6		.8
NO ANSWER	NO.	40,522	34,335	50,631	43,598	1,252	210,307
	%	3.9	3.5	3.2	3.7	1.8	3.2
COLUMN TOTALS	NO.	1,043,943	991,373	2,758,897	1,167,990	68,645	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUB LG CITY - IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 69. AMERICAN INDIAN ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION
UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	4,198	4,946	15,754	6,371	101	31,370
	%	14.1	12.1	13.0	14.1	4.4	13.1
PRIVATE CAR	NO.	9,568	21,662	47,405	12,233	158	91,025
	%	32.2	53.2	39.0	27.1	6.9	38.0
SCHOOL BUS	NO.	6,656	11,659	46,589	24,404	1,092	90,400
	%	22.4	28.6	38.3	54.1	48.0	37.8
PUBLIC TRANSPORT	NO.	2,300	96	997	50	903	4,347
	%	7.7	.2	.8	.1	39.7	1.8
OTHER	NO.	4,361	1,649	1,428	12	-	7,499
	%	14.7	4.2	1.2	(.0)		3.1
NO ANSWER	NO.	2,645	683	9,354	2,036	22	14,739
	%	8.9	1.7	7.7	4.5	1.0	6.2
COLUMN TOTALS	NO.	29,728	40,745	121,527	45,109	2,277	239,381
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 70. BLACK/AFRO ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	80,474	8,018	66,751	6,138	9,081	167,062
	%	30.3	21.5	20.2	3.3	28.5	20.1
PRIVATE CAR	NO.	33,983	5,816	43,169	17,691	1,274	101,533
	%	12.6	14.5	13.1	10.1	7.1	12.2
SCHOOL BUS	NO.	97,067	23,736	204,463	195,570	9,812	430,648
	%	21.5	56.3	61.9	77.3	55.0	51.9
PUBLIC TRANSPORT	NO.	86,761	797	3,260	3,551	1,517	95,885
	%	32.6	2.0	1.0	2.0	8.5	11.6
OTHER	NO.	671	84	433	-	-	988
	%	.2	.2	.1	-	-	.1
NO ANSWER	NO.	7,473	992	12,018	12,360	154	32,999
	%	2.8	2.5	3.6	7.1	.9	6.0
COLUMN TOTALS	NO.	265,829	40,042	330,094	179,310	17,838	829,116
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUB LG CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 71. ORIENTAL ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	3,224	1,242	2,759	16,190	57	23,428
	%	23.7	19.9	11.1	30.7	31.6	26.0
PRIVATE CAR	NO.	1,005	3,086	11,946	7,926	68	24,029
	%	7.4	48.5	48.1	15.1	37.9	26.6
SCHOOL BUS	NO.	266	1,767	8,092	26,115	27	34,267
	%	2.0	27.8	32.6	45.9	15.2	35.1
PUBLIC TRANSPORT	NO.	7,700	-	830	-	-	8,530
	%	56.6	-	3.3	-	-	6.7
OTHER	NO.	-	-	337	3,908	-	4,245
	%	-	-	1.6	7.4	-	6.6
NO ANSWER	NO.	1,409	269	891	622	28	3,018
	%	10.4	4.2	3.6	.8	15.7	3.1
COLUMN TOTALS	NO.	13,604	6,362	24,851	52,521	181	97,518
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 77. SPANISH-SPEAKING ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	14,430	18,828	19,841	2,562	209	55,870
	%	27.4	36.4	24.6	13.6	36.9	27.3
PRIVATE CAR	NO.	14,945	14,240	37,876	4,568	245	71,839
	%	28.4	27.6	46.9	24.2	36.1	35.1
SCHOOL BUS	NO.	3,600	14,391	20,389	11,239	153	49,772
	%	6.8	27.8	25.3	59.6	26.9	24.3
PUBLIC TRANSPORT	NO.	17,456	2,312	1,031	-	-	20,799
	%	33.1	4.5	1.3	-	-	10.2
OTHER	NO.	52	116	580	-	-	748
	%	.1	.2	.7	-	-	.4
NO ANSWER	NO.	2,201	1,813	975	494	-	5,483
	%	4.2	3.5	1.2	2.6	-	2.7
COLUMN TOTALS	NO.	52,683	51,708	80,692	18,862	567	204,509
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
 SUB LG CITY - IN A SUBURB OF A LARGE CITY
 SMALL CITY - IN A SMALLER CITY OR TOWN
 RURAL AREA - IN A RURAL AREA

TABLE 78. OTHER RACE/ETHNIC GROUP ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	121,998	119,794	321,891	78,115	10,540	650,137
	%	19.7	14.3	14.6	9.8	22.7	14.2
PRIVATE CAR	NO.	283,922	379,538	953,097	246,836	9,799	1,873,191
	%	49.8	69.2	43.2	28.6	21.1	60.9
SCHOOL BUS	NO.	71,846	294,846	843,569	507,912	25,231	1,743,009
	%	11.6	35.1	38.2	59.8	54.3	38.1
PUBLIC TRANSPORT	NO.	98,263	11,226	16,252	3,359	314	127,414
	%	15.5	1.3	.7	.4	.7	2.8
OTHER	NO.	22,763	3,411	5,571	3,178	-	34,922
	%	3.7	.4	.3	.6	-	.8
NO ANSWER	NO.	22,991	30,085	66,723	25,482	520	145,801
	%	3.7	3.6	3.0	3.0	1.3	3.2
COLUMN TOTALS	NO.	619,802	838,900	2,206,902	862,482	46,424	4,574,509
	%	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 74. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY MEANS OF TRANSPORTATION AND MINUTES TO SCHOOL: UNITED STATES
1972-73

SECONDARY AND POSTSECONDARY LEVELS

MINUTES TO SCHOOL		WALKING	PRIVATE CAR	SCHOOL BUS	PUBLIC TRANS.	OTHER	NO ANSWER	ROW TOTALS
< 11 MINUTES	NO. %	444,832 46.7	1,367,617 62.1	468,410 19.7	34,831 12.5	37,423 76.7	21,730 10.3	2,374,849 39.1
11 - 20 MINUTES	NO. %	322,883 33.9	663,216 30.1	867,788 36.5	90,015 32.2	4,548 9.3	17,163 8.2	1,965,613 32.6
21 - 30 MINUTES	NO. %	119,939 12.6	107,662 4.9	440,920 18.5	63,567 22.8	5,195 10.6	3,200 1.5	740,103 12.2
31 - 40 MINUTES	NO. %	35,958 3.8	27,630 1.3	241,385 10.1	40,581 14.5	394 .8	1,653 .8	347,601 5.7
41 - 50 MINUTES	NO. %	13,823 1.5	8,597 .4	153,415 6.4	18,924 6.8	189 .4	2,429 1.2	197,338 3.3
51 - 60 MINUTES	NO. %	5,847 .6	6,546 .3	113,325 4.8	16,195 5.8	101 .2	1,048 .5	143,112 2.4
> 60 MINUTES	NO. %	7,878 .8	13,850 .6	25,970 3.0	14,578 5.2	735 1.5	2,735 1.3	125,745 2.1
NO ANSWER	NO. %	1,626 .2	6,307 .3	7,554 .3	444 .2	205 .4	160,350 76.2	176,688 2.9
COLUMN TOTALS	NO. %	952,387 100.0	2,201,436 100.0	2,378,773 100.0	279,155 100.0	48,790 100.0	210,307 100.0	6,070,849 100.0

TABLE 75. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY MILITARY SERVICE STATUS AND SELECTED PROGRAM AREA: UNITED STATES, 1972-73

SELECTED PROGRAM AREA		VETERAN	NON-VETERAN	ACTIVE MILITARY	NO ANSWER	ROW TOTALS
AGRI-CULTURE	NO. %	8,524 15.9	3,584 2.0	347 21.0	1,022 2.0	13,477 4.7
DIST EDUC	NO. %	1,726 3.2	4,470 2.5	30 1.2	817 1.6	7,033 2.5
HEALTH	NO. %	187 1.5	23,687 13.1	33 2.0	4,266 8.3	28,173 10.0
HOME EC (HOME)	NO. %	1,494 2.8	71,700 39.8	223 13.9	11,369 22.1	84,727 29.5
HOME EC (OCCU)	NO. %	184 .3	2,804 1.6	1 (*)	639 1.2	3,624 1.3
OFFICE/BUSINESS	NO. %	5,250 9.8	22,772 12.2	55 3.3	25,842 50.6	63,918 22.9
TECH EDUC	NO. %	6,314 11.8	7,059 3.9	-	1,461 2.9	14,834 5.2
TRADE/INDUSTRY	NO. %	29,386 54.8	34,236 19.0	977 59.0	5,753 11.3	70,351 24.5
COLUMN TOTALS	NO. %	53,665 100.0	180,311 100.0	1,056 100.0	51,105 100.0	286,737 100.0

TABLE 76. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY MILITARY SERVICE STATUS AND AGE GROUP, UNITED STATES, 1972-73

AGE GROUP		VETERAN	NON-VETERAN	ACTIVE MILITARY	NO ANSWER	ROW TOTALS
< 18	NO.	-	42	-	17	59
	%		(#)		(#)	(#)
18-17	NO.	3,229	1,147	19	1,198	5,593
	%	8.0	.6	1.1	2.3	2.0
18-19	NO.	874	26,862	114	13,349	38,999
	%	1.3	13.8	0.9	26.1	13.6
20-24	NO.	9,462	38,861	698	12,311	61,332
	%	17.6	21.6	42.1	26.1	21.6
25-29	NO.	10,955	30,002	215	5,246	46,418
	%	20.4	18.6	13.0	10.3	18.2
30-34	NO.	7,144	23,299	431	3,350	34,233
	%	13.3	12.9	26.0	6.6	11.9
35-44	NO.	10,555	30,009	160	6,070	46,794
	%	19.7	18.6	9.6	11.9	16.3
45 +	NO.	11,098	28,585	20	8,175	47,878
	%	20.7	15.8	1.2	16.0	16.7
NO ANSWER	NO.	591	3,325	-	1,376	5,292
	%	1.0	2.0		2.7	1.9
COLUMN TOTALS	NO.	53,665	180,311	1,856	51,105	286,937
	%	100.0	100.0	100.0	100.0	100.0

TABLE 77. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME, UNITED STATES, 1972-73

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< \$3,000	NO.	2,987	9,200	4,011	4,849	1,021	941	409	262	1,402	654	25,735
	%	14.9	14.4	7.8	8.0	2.3	5.7	5.7	6.8	27.1	4.8	9.0
\$3,000 - \$5,999	NO.	3,951	9,305	5,675	3,850	3,128	2,405	660	1,134	613	2,002	32,523
	%	19.7	14.6	11.0	6.4	7.0	16.5	6.4	29.6	11.8	14.7	11.3
\$6,000 - \$7,499	NO.	3,037	6,839	5,223	3,405	4,992	1,504	864	193	923	1,031	27,812
	%	15.1	10.7	10.2	5.6	11.2	9.1	9.3	5.0	17.8	7.6	9.7
\$7,500 - \$9,999	NO.	3,390	7,797	6,299	7,265	5,297	2,205	498	225	513	2,113	38,604
	%	16.9	12.2	18.1	12.0	11.9	13.3	6.9	9.9	9.9	19.5	13.5
\$10,000 - \$11,999	NO.	1,455	5,730	4,757	10,003	7,944	1,586	1,003	472	367	1,260	36,635
	%	7.3	9.0	9.3	18.6	17.9	8.6	16.0	12.3	6.7	9.2	12.3
\$12,000 - \$14,999	NO.	1,108	7,039	5,459	7,515	4,788	1,573	1,431	372	475	670	30,429
	%	5.5	11.0	10.6	12.4	10.8	9.5	20.0	9.7	9.2	4.9	10.6
\$15,000 - \$24,999	NO.	1,365	7,597	6,269	8,777	8,728	2,609	1,098	737	368	1,213	39,639
	%	6.8	11.9	12.2	14.5	19.6	15.7	27.8	14.2	6.7	8.9	13.8
\$25,000 +	NO.	60	3,255	2,734	3,512	2,992	1,252	162	321	132	679	15,277
	%	.3	5.1	5.3	5.8	6.7	7.6	2.0	6.4	2.6	6.9	5.3
DON'T KNOW	NO.	3	6	8	22	66	22	-	-	180	36	322
	%	(#)	(#)	(#)	(#)	.1	.1			3.5	.3	.1
NO ANSWER	NO.	2,706	7,136	7,952	11,305	5,484	2,482	567	121	247	3,761	41,761
	%	15.9	11.7	15.9	18.7	12.3	15.0	7.9	5.2	4.8	27.6	14.9
COLUMN TOTALS	NO.	20,063	63,903	51,386	60,582	46,421	16,576	7,171	3,837	5,180	13,617	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 78. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME (LIMITED STATES, 1972-73)

FATHER AS HEAD OF HOUSEHOLD

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< \$3,000	NO. %	4 10.4	479 38.9	428 34.9	220 18.4	214 18.4	253 21.0	162 13.3	90 7.4	1,300 107.0	158 13.0	3,265 270.9
\$3,000 - \$5,999	NO. %	-	70 5.7	1,350 108.8	954 78.9	586 49.2	280 23.3	338 28.1	174 14.5	322 26.7	451 37.7	4,531 379.5
\$6,000 - \$7,499	NO. %	-	368 30.0	487 40.8	596 49.7	3,416 285.2	907 75.6	261 21.6	132 11.0	721 59.7	46 3.8	6,537 543.7
\$7,500 - \$9,999	NO. %	3 7.2	126 10.2	1,424 118.8	1,193 99.3	882 73.5	626 52.2	97 8.0	96 7.9	128 10.7	174 14.5	4,748 395.0
\$10,000 - \$11,999	NO. %	-	-	945 78.0	3,067 254.4	2,828 235.0	419 34.9	441 36.8	262 21.8	82 6.8	50 4.2	8,594 711.1
\$12,000 - \$14,999	NO. %	-	15 1.2	903 75.3	1,341 111.8	381 31.7	230 19.2	855 71.3	49 4.1	360 30.0	-	4,835 401.7
\$15,000 - \$24,999	NO. %	31 81.8	34 2.8	909 75.8	1,058 88.2	894 74.5	631 52.6	251 20.9	100 8.3	91 7.6	87 7.2	4,087 340.8
\$25,000 +	NO. %	-	53 4.3	550 45.8	607 50.6	684 57.0	288 24.0	72 6.0	84 7.0	42 3.5	32 2.6	2,413 201.3
DEN'T KNOWN	NO. %	-	6 .5	2 .1	22 .1	37 .3	22 .2	-	-	100 8.4	3 .3	271 22.5
NO ANSWER	NO. %	-	78 6.3	597 49.8	6,328 527.3	869 72.4	345 28.7	95 7.9	15 1.2	102 8.5	31 2.6	8,480 703.8
COLUMN TOTALS	NO. %	38 100.0	1,225 100.0	7,195 100.0	16,297 100.0	11,311 100.0	3,601 100.0	2,573 100.0	968 100.0	3,350 100.0	1,031 100.0	47,540 100.0

TABLE 79. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME (LIMITED STATES, 1972-73)

MOTHER AS HEAD OF HOUSEHOLD

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< \$3,000	NO. %	-	2,713 64.8	97 2.4	79 2.0	19 0.5	329 8.3	28 0.7	-	34 0.8	3 0.1	3,257 29.6
\$3,000 - \$5,999	NO. %	3 22.8	247 20.0	307 25.0	169 13.7	161 13.2	172 14.0	23 1.9	86 7.1	-	140 11.8	1,308 111.0
\$6,000 - \$7,499	NO. %	-	624 51.6	185 15.4	89 7.4	35 2.9	372 31.0	11 0.9	28 2.3	24 2.0	35 2.9	1,384 118.6
\$7,500 - \$9,999	NO. %	-	155 12.8	253 21.0	235 19.6	28 2.3	86 7.1	85 7.1	-	254 21.2	1 0.1	1,099 93.8
\$10,000 - \$11,999	NO. %	-	164 13.7	71 5.8	1 0.1	72 6.0	31 2.6	-	-	-	-	339 28.9
\$12,000 - \$14,999	NO. %	-	66 5.5	20 1.7	25 2.1	-	10 0.8	-	-	-	-	122 10.5
\$15,000 - \$24,999	NO. %	-	17 1.4	-	30 2.5	-	-	-	-	-	22 1.8	69 5.9
\$25,000 +	NO. %	-	25 2.1	-	-	3 0.2	-	-	-	-	-	28 2.4
DEN'T KNOWN	NO. %	-	-	6 0.5	-	-	-	-	-	-	-	6 0.5
NO ANSWER	NO. %	12 77.2	174 14.4	2,019 167.2	473 39.5	185 15.4	180 15.0	232 19.3	37 3.1	44 3.7	19 1.6	3,376 290.7
COLUMN TOTALS	NO. %	15 100.0	4,185 100.0	2,918 100.0	1,079 100.0	902 100.0	1,180 100.0	379 100.0	151 100.0	359 100.0	220 100.0	10,980 100.0

TABLE 40. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME: UNITED STATES, 1972-73

SELF AS HEAD OF HOUSEHOLD

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO	ROW
											ANSWER	TOTALS
< \$3,000	NO.	2,936	3,980	3,336	791	257	260	201	131	96	327	12,219
	%	15.8	20.9	15.5	4.7	2.8	4.9	10.1	25.8	9.7	8.1	12.6
\$3,000 - \$5,999	NO.	3,504	2,529	2,931	1,538	781	982	84	19	184	1,207	13,353
	%	18.7	13.3	11.7	9.7	1.6	19.9	4.3	2.9	19.3	22.6	13.6
\$6,000 - \$7,499	NO.	2,849	1,789	2,198	1,504	930	432	260	28	148	572	10,760
	%	15.4	9.4	10.2	9.4	10.2	8.8	13.1	5.0	15.8	10.7	11.0
\$7,500 - \$9,999	NO.	3,261	2,849	3,947	3,257	2,688	1,258	176	20	97	1,047	18,800
	%	17.4	15.0	18.3	20.6	29.5	25.5	8.9	3.9	10.3	19.8	19.0
\$10,000 - \$11,999	NO.	1,374	2,029	2,545	2,119	1,130	358	198	45	168	392	10,227
	%	7.1	10.7	11.8	13.3	12.4	7.3	10.0	8.8	17.7	9.6	10.6
\$12,000 - \$14,999	NO.	1,057	2,254	2,146	2,910	1,186	441	59	84	46	333	10,531
	%	5.8	11.9	10.0	18.3	13.0	9.3	2.7	16.8	4.8	6.2	10.7
\$15,000 - \$24,999	NO.	1,227	1,182	1,918	2,196	1,570	394	921	106	179	297	9,991
	%	6.5	6.2	8.9	13.8	17.2	8.0	46.4	21.0	18.8	9.6	10.2
\$25,000 +	NO.	63	725	1,136	628	260	198	34	14	-	292	3,349
	%	.3	3.8	5.3	3.9	2.8	4.0	1.7	3.2	-	5.5	3.6
DON'T KNOW	NO.	3	-	-	-	8	-	-	-	-	33	49
	%	(.1)	-	-	-	.1	-	-	-	-	.6	(.1)
NO ANSWER	NO.	2,494	1,689	1,814	1,031	310	608	57	60	74	939	9,055
	%	13.3	8.8	8.4	6.5	3.4	12.3	2.9	11.9	7.8	17.5	9.2
COLUMN TOTALS	NO.	18,776	19,003	21,570	15,935	9,120	4,930	1,984	507	950	9,350	98,126
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 41. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND FAMILY INCOME: UNITED STATES, 1972-73

FAMILY INCOME		AMERICAN INDIAN	BLACK/NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO	ROW
							ANSWER	TOTALS
< \$3,000	NO.	430	5,335	55	1,638	17,883	394	29,739
	%	8.8	20.1	1.9	13.7	7.6	6.2	9.0
\$3,000 - \$5,999	NO.	390	5,311	211	2,931	23,090	630	32,529
	%	8.0	20.0	7.3	26.6	9.8	10.0	11.3
\$6,000 - \$7,499	NO.	1,384	2,412	167	1,018	21,791	1,039	27,812
	%	28.4	9.1	9.8	8.5	9.3	16.5	9.7
\$7,500 - \$9,999	NO.	590	3,363	311	1,172	32,487	681	38,604
	%	12.1	12.7	10.7	9.8	13.9	10.8	13.5
\$10,000 - \$11,999	NO.	1,019	2,575	1,268	834	28,110	829	34,635
	%	20.9	9.7	43.7	7.0	12.0	13.1	12.1
\$12,000 - \$14,999	NO.	194	1,360	82	834	27,532	427	30,429
	%	4.0	5.1	2.8	7.0	11.8	6.8	10.6
\$15,000 - \$24,999	NO.	218	440	457	1,942	39,714	1,247	39,639
	%	4.5	1.7	15.1	12.9	19.3	19.8	13.8
\$25,000 +	NO.	261	189	115	86	14,581	45	19,277
	%	9.8	.7	4.0	.7	6.2	.7	9.3
DON'T KNOW	NO.	3	95	-	-	264	-	322
	%	.1	.2	-	-	.1	-	.1
NO ANSWER	NO.	368	5,443	237	1,872	32,776	1,017	41,761
	%	7.5	23.7	8.2	15.7	16.0	16.1	14.6
COLUMN TOTALS	NO.	4,877	26,554	2,002	11,927	234,188	6,308	286,797
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE B2. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND HIGHEST ACADEMIC DEGREE HELD: UNITED STATES, 1972-73

HIGHEST DEGREE		AGRI- CULTURE	DIET EDU*	HEALTH	NONE LC (NONE)	NONE EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ADM TOTALS
DOCTORAL	NO. %	- .	65 .6	37 1.1	504 2.3	11 .2	-	6 .2	10 (#)	614 .6
MASTER'S	NO. %	4,700 44.6	3,202 43.2	458 13.3	5,356 23.9	1,844 32.8	9,882 40.4	1,533 48.2	6,763 21.3	33,740 30.8
BACHELOR'S	NO. %	5,785 54.8	3,937 53.2	2,456 71.2	14,608 65.2	3,483 61.9	13,900 58.9	1,495 37.8	12,079 38.1	57,654 52.7
ASSOCIATE DEGREE	NO. %	-	24 .3	176 5.1	606 2.7	25 .4	30 .1	246 6.4	1,973 6.2	3,080 2.8
HIGH SCH DIPLOMA	NO. %	35 .3	65 .9	97 1.0	1,131 5.1	90 1.6	135 .6	366 9.6	7,320 23.1	9,198 8.4
OTHER	NO. %	28 .3	125 1.7	233 6.8	186 .8	49 .9	460 1.9	253 6.6	3,270 10.3	4,604 4.2
NONE	NO. %	-	6 .1	10 .3	-	117 2.1	30 .1	5 .1	66 .1	214 .2
NO ANSWER	NO. %	-	-	21 .6	-	6 .1	15 .1	1 (#)	281 .9	324 .3
COLUMN TOTALS	NO. %	10,548 100.0	7,405 100.0	3,448 100.0	22,394 100.0	9,626 100.0	24,451 100.0	3,816 100.0	31,740 100.0	107,428 100.0

TABLE B3. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND HIGHEST ACADEMIC DEGREE HELD: UNITED STATES, 1972-73

HIGHEST DEGREE		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ADM TOTALS
DOCTORAL	NO. %	99 .1	2 .2	504 6.5	8 (#)	-	614 .6
MASTER'S	NO. %	29,793 38.5	180 27.7	947 12.3	6,508 24.3	312 17.8	33,740 30.8
BACHELOR'S	NO. %	37,657 51.9	248 38.2	2,384 31.0	16,137 60.4	1,226 69.9	57,654 52.7
ASSOCIATE DEGREE	NO. %	1,265 1.7	54 8.4	1,053 13.7	700 2.6	7 .4	3,080 2.8
HIGH SCH DIPLOMA	NO. %	4,862 6.7	107 16.5	2,035 26.4	2,017 7.5	177 10.1	9,198 8.4
OTHER	NO. %	2,304 3.5	54 8.3	681 8.8	1,348 5.0	12 .7	4,604 4.2
NONE	NO. %	152 .2	-	60 .8	2 (#)	12 .7	214 .2
NO ANSWER	NO. %	244 .3	4 .6	48 .6	15 .1	8 .5	324 .3
COLUMN TOTALS	NO. %	72,587 100.0	650 100.0	7,705 100.0	26,734 100.0	1,750 100.0	107,428 100.0

TABLE 44. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND HIGHEST ACADEMIC DEGREE HELD: UNITED STATES, 1972-73

HIGHEST DEGREE		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
DOCTORAL	NO. %	- .0	159 .8	46 .2	-	-	143 .8	264 1.4	-	-	614 .6
MASTER'S	NO. %	1,479 10.6	9,011 42.8	7,785 38.0	-	3,203 20.1	6,242 33.3	5,905 31.3	111 .5	2 .0	33,740 30.8
BACHELOR'S	NO. %	11,481 81.9	6,923 32.7	5,812 28.4	-	12,285 77.2	11,431 60.8	9,660 51.2	81 .4	6 .0	57,654 52.7
ASSOCIATE DEGREE	NO. %	345 2.5	1,070 5.1	888 4.3	-	34 .2	69 .4	675 3.6	-	-	1,080 2.8
HIGH SCH DIPLOMA	NO. %	409 2.9	3,419 16.1	3,420 16.7	-	351 2.2	179 .9	1,429 7.6	-	-	9,198 8.6
OTHER	NO. %	309 2.2	549 2.6	2,466 12.0	-	25 .2	716 3.8	549 2.9	-	-	4,604 4.2
NONE	NO. %	-	24 .1	33 .2	-	9 .1	15 .1	134 .7	-	-	214 .2
NO ANSWER	NO. %	-	18 .1	19 .1	4 100.0	-	6 (*)	249 1.3	1 .6	26 77.1	324 .3
COLUMN TOTALS	NO. %	14,016 100.0	21,173 100.0	20,468 100.0	4 100.0	15,908 100.0	18,767 100.0	18,865 100.0	193 100.0	34 100.0	109,428 100.0

TABLE 45. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

RACE/ETHNIC GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO. %	28 .3	-	-	-	7 .1	-	-	37 .1	72 .1
BLACK/ NEGRO	NO. %	784 7.4	431 5.8	180 5.2	1,720 7.7	672 11.9	2,074 8.9	49 1.3	3,298 10.3	9,188 8.4
ORIENTAL	NO. %	30 .3	16 .2	3 .1	242 1.1	204 3.6	338 1.4	5 .1	227 .7	1,044 1.0
SPANISH- SPEAKING	NO. %	59 .6	52 .7	30 .9	-	24 .4	383 1.6	17 .5	602 1.9	1,188 1.1
OTHER	NO. %	9,372 90.7	6,850 92.5	3,188 92.5	19,961 89.1	4,708 83.7	21,634 88.5	3,743 98.1	27,585 86.9	97,241 88.9
NO ANSWER	NO. %	75 .7	97 .8	46 1.3	471 2.1	10 .2	22 .1	2 (*)	32 .1	715 .7
COLUMN TOTALS	NO. %	10,948 100.0	7,405 100.0	3,448 100.0	22,394 100.0	5,626 100.0	24,451 100.0	3,816 100.0	31,740 100.0	109,428 100.0

TABLE 86. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

RACE/ETHNIC GROUP	SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
AMERICAN INDIAN	NO. / %	2 / .4	34 / .4	7 / .1	28 / 1.0	72 / .1
BLACK/NEGRO	NO. / %	9,834 / 8.0	347 / 4.5	2,964 / 11.1	5 / .5	9,168 / 8.4
ORIENTAL	NO. / %	398 / .5	140 / 1.8	523 / 2.0	-	1,064 / 1.0
SPANISH-SPEAKING	NO. / %	830 / 1.1	25 / 2.8	92 / 1.2	217 / .8	1,168 / 1.1
OTHER	NO. / %	65,050 / 89.6	600 / 92.3	4,874 / 80.2	23,009 / 86.1	97,241 / 88.9
NO ANSWER	NO. / %	474 / .7	2 / .3	217 / 2.8	15 / .1	715 / .7
COLUMN TOTALS	NO. / %	72,987 / 100.0	650 / 100.0	7,705 / 100.0	26,734 / 100.0	109,428 / 100.0

TABLE 87. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

RACE/ETHNIC GROUP	MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
AMERICAN INDIAN	NO. / %	37 / .2	28 / .1	-	-	7 / .1	-	-	-	72 / .1
BLACK/NEGRO	NO. / %	324 / 2.1	696 / 3.3	3,964 / 17.4	1,307 / 8.2	2,034 / 10.8	1,132 / 6.0	111 / 97.5	-	9,168 / 8.4
ORIENTAL	NO. / %	92 / .7	362 / 1.7	150 / .7	19 / .1	86 / .5	396 / 1.9	-	-	1,064 / 1.0
SPANISH-SPEAKING	NO. / %	8 / .1	413 / 2.0	339 / 1.7	16 / .1	364 / 1.9	27 / .1	-	-	1,168 / 1.1
OTHER	NO. / %	13,464 / 96.1	19,665 / 92.9	16,375 / 80.0	14,568 / 91.6	16,182 / 86.2	16,950 / 89.6	81 / 41.9	8 / 22.9	97,241 / 88.9
NO ANSWER	NO. / %	127 / .9	-	12 / .1	4 / 100.0	94 / .5	451 / 2.4	1 / .6	26 / 77.1	715 / .7
COLUMN TOTALS	NO. / %	14,016 / 100.0	21,173 / 100.0	20,468 / 100.0	4 / 100.0	19,908 / 100.0	18,767 / 100.0	18,865 / 100.0	193 / 100.0	109,428 / 100.0

TABLE 8A. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TYPE OF TEACHING CERTIFICATE HELD: UNITED STATES, 1972-73

TYPE OF CERTIFICATE		AGRI- CULTURE	DIST EDUC	HEALTH	NONE BC (NONE)	NONE BC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
REGULAR	NO. %	3,908 37.0	2,748 37.1	891 20.0	4,003 20.8	1,558 27.7	10,082 65.7	1,360 35.0	8,677 27.3	39,663 36.2
VOCATIONAL	NO. %	5,428 51.5	2,729 36.9	1,861 54.0	12,266 54.9	2,632 48.8	4,509 18.4	1,748 45.8	17,023 53.6	48,213 44.1
REGULAR & VOCATIONAL	NO. %	494 4.7	936 12.6	97 2.8	978 4.4	567 10.1	2,463 10.1	236 6.2	1,246 3.9	7,018 6.4
TEMPORARY, ETC.	NO. %	613 5.8	76 10.4	478 13.8	2,387 10.7	295 4.5	808 3.3	386 10.1	3,815 12.0	9,509 8.7
OTHER	NO. %	76 .7	192 2.6	231 6.7	1,603 7.2	340 6.0	495 2.0	86 2.3	578 1.8	3,601 3.3
NO ANSWER	NO. %	28 .3	34 .5	94 2.7	477 2.1	274 4.9	115 .5	2 (0)	401 1.3	1,424 1.3
COLUMN TOTALS	NO. %	10,548 100.0	7,405 100.0	3,448 100.0	22,394 100.0	5,026 100.0	24,451 100.0	3,816 100.0	31,740 100.0	109,428 100.0

TEMPORARY, ETC. - TEMPORARY, CONDITIONAL, OR PROBATIONARY

TABLE 8B. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND TYPE OF TEACHING CERTIFICATE HELD: UNITED STATES, 1972-73

TYPE OF CERTIFICATE		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
REGULAR	NO. %	27,578 98.0	80 12.3	1,205 15.6	10,592 39.6	209 11.9	39,663 36.2
VOCATIONAL	NO. %	12,125 44.3	387 59.5	3,541 46.0	11,071 41.4	1,089 62.1	48,213 44.1
REGULAR & VOCATIONAL	NO. %	5,367 7.4	8 1.2	125 1.6	1,518 5.7	-	7,018 6.4
TEMPORARY, ETC.	NO. %	5,048 7.0	135 20.9	1,561 20.3	2,492 9.3	273 15.5	9,509 8.7
OTHER	NO. %	1,892 2.6	28 4.3	1,059 13.7	595 2.2	27 1.6	3,601 3.3
NO ANSWER	NO. %	574 .8	12 1.9	214 2.8	466 1.7	155 8.8	1,424 1.3
COLUMN TOTALS	NO. %	72,587 100.0	650 100.0	7,705 100.0	28,734 100.0	1,753 100.0	109,428 100.0

BEST COPY AVAILABLE

TABLE 90. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND TYPE OF TEACHING CERTIFICATE HELD: UNITED STATES, 1972-73

TYPE OF CERTIFICATE		MALE				FEMALE				NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +	NO ANSWER	< 30	30 - 44	45 +	NO ANSWER		
REGULAR	NO.	9,378	9,722	9,227	-	6,726	7,343	9,188	81	-	39,663
	%	38.4	45.0	25.5	-	42.3	39.1	27.5	41.9	-	36.2
VOCATIONAL	NO.	9,474	7,917	11,838	-	8,333	7,913	823	111	3	48,213
	%	39.1	37.4	56.9	-	39.8	42.2	46.8	57.5	9.3	44.1
REGULAR & VOCATIONAL	NO.	546	1,885	1,047	-	241	1,555	1,745	-	-	7,018
	%	3.9	8.9	5.1	-	1.5	8.3	9.3	-	-	6.4
TEMPORARY, ETC.	NO.	2,174	1,232	2,114	-	1,883	1,095	1,011	-	-	9,504
	%	15.5	5.8	10.3	-	11.8	5.8	5.4	-	-	8.7
OTHER	NO.	104	371	376	-	251	686	1,608	-	5	3,601
	%	.7	1.8	1.8	-	1.6	3.7	9.6	-	13.6	3.3
NO ANSWER	NO.	339	46	66	4	475	179	290	1	26	1,424
	%	2.4	.2	.3	100.0	3.0	.9	1.5	.6	77.1	1.3
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TEMPORARY, ETC. - TEMPORARY, CONDITIONAL, OR PROBATIONARY

TABLE 91. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND MAJOR FIELD OF CERTIFICATION: UNITED STATES, 1972-73

FIELD OF CERTIFICATION		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
AGRICULTURE	NO.	10,435	470	11	104	-	-	94	1,464	12,698
	%	98.9	6.4	.3	.7	-	-	2.5	4.6	11.5
DIST EDUC	NO.	-	4,515	2	-	-	97	3	13	4,631
	%	-	81.0	(*)	-	-	.4	.1	(*)	4.2
HEALTH	NO.	-	5	2,950	144	-	45	-	963	3,307
	%	-	.1	74.0	.6	-	.2	-	1.8	3.0
HOME ECON	NO.	-	153	293	21,558	9,314	-	-	1,134	28,553
	%	-	2.1	8.9	96.7	94.5	-	-	3.6	26.1
OFFICE/BUSINESS	NO.	-	1,669	5	-	96	23,571	144	14	25,457
	%	-	22.5	.1	-	1.0	96.4	3.8	(*)	23.3
TECH EDUC	NO.	2	5	41	-	-	-	1,791	2,652	4,490
	%	(*)	.1	1.2	-	-	-	46.9	8.4	4.1
TRADE/INDUSTRY	NO.	-	144	90	-	53	15	1,428	24,013	25,743
	%	-	1.9	2.6	-	.9	.1	37.4	75.7	23.5
SPECIAL EDUC	NO.	20	104	28	-	7	-	-	628	787
	%	.2	1.4	.8	-	.1	-	-	2.0	.7
OTHER	NO.	91	337	381	315	189	723	354	1,110	3,900
	%	.9	4.9	11.1	1.4	3.4	3.0	9.3	3.5	3.2
NO ANSWER	NO.	-	6	46	114	6	-	2	149	323
	%	-	.1	1.3	.5	.1	-	(*)	.9	.3
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	9,626	24,491	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 97. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND MAJOR FIELD OF CERTIFICATION: UNITED STATES, 1972-73

FIELD OF CERTIFICATION		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
AGRICULTURE	NO. %	5,120 36.6	2,733 12.9	4,608 22.5	-	-	-	171 .9	-	-	12,638 11.5
DIST EDUC	NO. %	1,433 10.2	1,314 6.2	934 4.6	-	363 2.3	318 1.7	268 1.4	-	-	4,631 4.2
HEALTH	NO. %	14 .1	158 .7	3 (*)	-	212 1.3	1,754 9.4	1,157 6.1	-	6 17.0	3,307 3.0
HOME ECON	NO. %	81 .6	158 .7	34 .2	-	8,548 53.9	7,646 40.7	11,955 63.4	111 .5	-	28,553 26.1
OFFICE/BUSINESS	NO. %	1,727 12.3	4,448 21.0	1,484 7.3	-	8,091 50.3	7,528 40.1	4,097 21.7	81 .4	2 5.8	25,457 23.3
TECH EDUC	NO. %	420 3.0	2,718 12.8	880 4.3	-	108 .7	329 1.8	35 .2	-	-	4,490 4.1
TRADE/INDUSTRY	NO. %	3,884 27.7	8,806 40.6	11,799 57.6	-	57 .4	439 2.3	958 5.1	-	-	25,743 23.5
SPECIAL EDUC	NO. %	247 1.8	347 1.6	54 .3	-	-	117 .6	23 .1	-	-	787 .7
OTHER	NO. %	1,020 7.3	627 3.0	657 3.2	-	505 3.2	512 2.7	179 1.0	-	-	3,500 3.2
NO ANSWER	NO. %	63 .5	64 .3	14 .1	4 100.0	5 (*)	122 .7	22 .1	1 .6	24 77.1	323 .3
COLUMN TOTALS	NO. %	14,016 100.0	21,173 100.0	20,468 100.0	4 100.0	15,908 100.0	18,767 100.0	18,845 100.0	193 100.0	34 100.0	109,428 100.0

TABLE 98. VOCATIONAL EDUCATION TEACHERS, BY MAJOR VOCATIONAL SPECIALTY AREA AND MAJOR FIELD OF CERTIFICATION: UNITED STATES, 1972-73

FIELD OF CERTIFICATION		AGRI-CULTURE	DIST EDUC	HEALTH	HOME ECON	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	SPECIAL EDUC	OTHER	NO ANSWER	ROW TOTALS
AGRICULTURE	NO. %	12,435 98.3	103 1.0	-	-	-	2 .1	-	-	98 3.4	-	12,638 11.5
DIST EDUC	NO. %	20 0.2	4,508 77.2	2 (*)	21 .1	45 .2	-	13 .1	-	-	20 3.2	4,631 4.2
HEALTH	NO. %	-	1 (*)	3,198 79.1	20 .1	20 .1	-	6 (*)	-	44 1.6	16 2.5	3,307 3.0
HOME ECON	NO. %	108 .9	82 1.4	128 3.2	27,122 97.9	-	-	782 2.7	2 .2	232 8.1	178 26.2	28,553 26.1
OFFICE/BUSINESS	NO. %	2 (*)	686 11.7	-	94 .2	24,629 97.9	1 (*)	-	-	88 3.1	-	25,457 23.3
TECH EDUC	NO. %	1 (*)	5 .1	315 7.8	-	20 .1	3,332 87.9	809 3.1	3 .4	3 .1	-	4,490 4.1
TRADE/INDUSTRY	NO. %	-	50 .9	81 2.0	13 (*)	-	358 9.5	22,892 88.8	748 4.5	1,540 53.9	64 10.1	25,743 23.5
SPECIAL EDUC	NO. %	19 .2	104 1.8	13 .3	7 (*)	-	-	498 1.9	130 14.8	-	15 2.4	787 .7
OTHER	NO. %	61 .6	266 9.1	258 6.4	348 1.3	538 2.1	98 2.6	732 2.8	2 .2	891 29.8	316 50.0	3,500 3.2
NO ANSWER	NO. %	-	6 .1	46 1.1	116 .4	-	-	131 .5	-	-	23 3.6	323 .3
COLUMN TOTALS	NO. %	12,650 100.0	5,842 100.0	4,041 100.0	27,702 100.0	25,248 100.0	3,791 100.0	25,783 100.0	882 100.0	2,899 100.0	631 100.0	109,428 100.0

TABLE 96. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (IND-4E)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ADM TOTALS
LESS THAN 2 YEARS	NO. 1,639	718	987	2,161	708	1,733	251	4,429	12,247	
	% 15.5	9.7	17.0	9.7	12.6	7.1	6.8	14.0	11.2	
2 - 4 YEARS	NO. 1,926	1,400	923	3,655	827	5,838	976	7,255	23,300	
	% 18.3	25.7	26.8	16.3	14.7	23.9	25.6	22.9	21.3	
5 - 9 YEARS	NO. 1,605	1,725	797	4,361	1,124	6,375	1,025	7,919	24,930	
	% 15.2	23.2	23.1	19.5	20.0	26.1	26.4	24.9	22.8	
10 - 14 YEARS	NO. 891	834	410	3,856	881	5,197	947	3,608	16,625	
	% 8.5	11.3	11.9	17.2	15.7	21.3	24.8	11.4	15.2	
15 - 19 YEARS	NO. 970	838	528	2,225	673	1,996	428	1,814	9,472	
	% 9.2	11.3	15.3	9.9	12.0	8.2	11.2	5.7	8.7	
20 - 29 YEARS	NO. 2,356	910	144	4,091	1,138	2,552	99	4,864	15,773	
	% 22.3	6.9	4.2	18.3	20.2	10.4	2.8	15.4	14.4	
30 + YEARS	NO. 1,121	702	14	1,598	190	678	11	455	4,768	
	% 10.8	9.5	.4	7.1	3.4	2.8	.3	1.4	4.4	
NO ANSWER	NO. 10	177	45	428	84	82	80	1,376	2,314	
	% .4	2.4	1.3	1.9	1.5	.3	2.1	4.3	2.1	
COLUMN TOTALS	NO. 10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,423	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 95. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ADM TOTALS
LESS THAN 2 YEARS	NO. 7,887	118	484	3,544	213	12,247	
	% 10.9	18.2	6.3	13.3	12.2	11.2	
2 - 4 YEARS	NO. 14,372	108	1,778	6,988	54	23,300	
	% 19.8	16.6	23.1	26.1	3.1	21.3	
5 - 9 YEARS	NO. 17,358	180	1,827	5,155	429	24,930	
	% 23.9	27.8	23.7	19.2	24.5	22.8	
10 - 14 YEARS	NO. 10,701	211	1,315	4,276	121	16,625	
	% 14.7	32.5	17.1	16.0	6.9	15.2	
15 - 19 YEARS	NO. 7,693	15	427	1,332	5	9,472	
	% 10.6	2.3	5.5	5.0	.3	8.7	
20 - 29 YEARS	NO. 10,201	13	609	4,064	887	15,773	
	% 14.1	2.0	7.9	15.2	90.6	14.4	
30 + YEARS	NO. 3,398	-	615	727	28	4,768	
	% 4.7	-	8.0	2.7	1.6	4.4	
NO ANSWER	NO. 978	4	649	688	15	2,314	
	% 1.3	.6	8.4	2.5	.9	2.1	
COLUMN TOTALS	NO. 72,587	650	7,705	26,714	1,753	109,423	
	% 100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 96. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND YEARS TOTAL TEACHING EXPERIENCE; UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		MALE			MALE NO ANSWER	FEMALE			FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +		< 30	30 - 44	45 +			
LESS THAN 2 YEARS	NO. %	3,110 22.2	1,273 8.0	2,369 11.6	-	4,491 28.2	495 2.4	948 2.9	-	-	12,247 11.2
2 - 4 YEARS	NO. %	7,836 55.9	4,135 19.5	1,376 7.7	-	5,810 36.5	3,005 16.0	997 5.0	-	1 3.4	23,300 21.3
5 - 9 YEARS	NO. %	3,036 21.7	6,955 32.8	2,286 11.2	-	5,558 34.9	4,863 25.9	2,151 11.4	81 41.9	2 9.8	24,930 22.8
10 - 14 YEARS	NO. %	34 .2	5,574 26.3	1,486 9.7	-	-	6,329 33.7	2,591 13.7	111 57.5	-	16,625 15.2
15 - 19 YEARS	NO. %	-	2,619 12.4	1,657 8.1	-	-	3,314 17.7	1,877 9.9	-	5 13.6	9,472 8.7
20 - 29 YEARS	NO. %	-	234 1.1	7,711 37.7	-	-	663 3.5	7,185 38.0	-	-	15,773 14.4
30 + YEARS	NO. %	-	-	2,419 11.8	-	-	-	2,350 12.5	-	-	4,769 4.4
NO ANSWER	NO. %	-	383 1.8	464 2.3	4 100.0	50 .3	139 .7	1,247 6.6	1 .6	26 77.1	2,314 2.1
COLUMN TOTALS	NO. %	14,016 100.0	21,173 100.0	20,468 100.0	4 100.0	15,908 100.0	18,767 100.0	18,885 100.0	193 100.0	34 100.0	109,428 100.0

TABLE 97. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND YEARS TOTAL TEACHING EXPERIENCE; UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		ACADEMIC DEGREE HELD			NO ANSWER	ROW TOTALS
		LESS THAN BACHLRS	BACHLRS	GRTR THAN BACHLRS		
LESS THAN 2 YEARS	NO. %	3,764 22.0	7,887 13.7	596 1.7	-	12,247 11.2
2 - 4 YEARS	NO. %	4,520 26.4	15,853 26.1	3,709 10.8	18 9.6	23,300 21.3
5 - 9 YEARS	NO. %	3,997 23.4	12,281 21.3	8,394 24.4	257 79.4	24,930 22.8
10 - 14 YEARS	NO. %	1,323 7.7	8,856 15.4	6,444 18.8	2 .6	16,625 15.2
15 - 19 YEARS	NO. %	425 2.5	4,608 8.0	4,435 12.9	2 .7	9,472 8.7
20 - 29 YEARS	NO. %	2,033 11.9	5,904 10.2	7,836 22.8	-	15,773 14.4
30 + YEARS	NO. %	244 1.4	1,808 3.1	2,716 7.9	-	4,768 4.4
NO ANSWER	NO. %	790 4.6	1,257 2.2	222 .6	44 13.6	2,314 2.1
COLUMN TOTALS	NO. %	17,096 100.0	57,694 100.0	34,354 100.0	324 100.0	109,428 100.0

LESS THAN BACHLRS - LESS THAN BACHELOR'S DEGREE
 BACHLRS - BACHELOR'S DEGREE
 GRTR THAN BACHLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 88. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
LESS THAN 2 YEARS	NO. 1,714	1,322	766	3,893	1,130	3,323	662	7,269	19,525	
	% 16.3	17.9	22.2	15.0	20.2	13.6	17.3	22.8	17.8	
2 - 4 YEARS	NO. 2,125	2,420	1,096	4,416	1,342	6,526	1,258	7,770	26,952	
	% 20.1	32.7	31.8	19.7	23.9	26.7	33.0	26.5	24.6	
5 - 9 YEARS	NO. 1,552	1,477	1,128	5,293	1,320	7,182	937	8,769	27,632	
	% 16.7	19.9	32.6	23.6	23.5	29.4	26.8	27.6	25.3	
10 - 14 YEARS	NO. 933	781	150	3,111	727	3,640	532	1,536	11,610	
	% 8.8	10.4	4.3	13.9	12.9	14.9	13.9	6.8	10.6	
15 - 19 YEARS	NO. 789	656	229	1,936	557	1,231	230	716	6,142	
	% 7.5	8.2	6.6	8.6	9.9	5.0	6.0	2.3	5.6	
20 - 29 YEARS	NO. 2,423	323	7	3,322	647	1,835	84	4,036	12,497	
	% 23.0	4.4	.2	14.8	8.0	7.5	1.2	12.8	11.6	
30 + YEARS	NO. 907	439	11	587	80	446	5	101	2,577	
	% 8.6	5.9	.3	2.6	1.6	1.8	.1	.3	2.4	
NO ANSWER	NO. 105	186	66	376	16	268	109	1,566	2,693	
	% 1.0	2.5	1.9	1.7	.3	1.1	2.9	6.9	2.5	
COLUMN TOTALS	NO. 10,548	7,405	3,448	22,396	5,626	26,451	3,816	31,760	109,428	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 89. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
LESS THAN 2 YEARS	NO. 11,815	148	1,089	6,297	226	19,525	
	% 16.3	22.7	13.9	23.6	12.9	17.8	
2 - 4 YEARS	NO. 18,639	231	2,016	6,164	104	26,952	
	% 25.6	35.6	26.1	23.1	6.0	24.6	
5 - 9 YEARS	NO. 19,174	209	2,148	5,686	414	27,632	
	% 26.4	32.2	27.9	21.3	23.6	25.3	
10 - 14 YEARS	NO. 7,360	60	924	3,036	71	11,610	
	% 10.1	6.1	12.0	11.4	4.1	10.6	
15 - 19 YEARS	NO. 4,374	4	381	1,182	-	6,142	
	% 6.3	.7	4.9	4.4	-	5.6	
20 - 29 YEARS	NO. 7,652	11	528	3,392	915	12,497	
	% 10.5	1.7	6.9	12.7	52.2	11.6	
30 + YEARS	NO. 2,282	-	151	144	-	2,577	
	% 3.1	-	2.0	.3	-	2.4	
NO ANSWER	NO. 1,311	6	921	893	22	2,693	
	% 1.8	.9	6.8	3.1	1.3	2.5	
COLUMN TOTALS	NO. 72,587	650	7,785	26,734	1,733	109,428	
	% 100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 100. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE	NO.	MALE				FEMALE				NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +	NO ANSWER	< 30	30 - 44	45 +	NO ANSWER		
LESS THAN 2 YEARS	NO. 5,291	2,740	2,892	-	5,829	2,003	814	-	-	19,529	
	% 37.5	12.9	16.1	-	36.6	10.7	4.3	-	-	17.8	
2 - 4 YEARS	NO. 6,369	5,939	2,441	-	6,982	6,911	2,327	-	3	26,992	
	% 45.4	28.1	11.9	-	31.2	26.2	12.3	-	0.3	24.6	
5 - 9 YEARS	NO. 2,396	7,129	3,395	-	5,040	5,786	2,789	81	-	27,632	
	% 17.1	33.7	16.4	-	21.8	30.8	20.1	41.9	-	25.3	
10 - 14 YEARS	NO. -	3,135	1,764	-	-	4,125	2,275	111	-	11,410	
	% -	14.8	8.6	-	-	22.0	12.1	57.5	-	10.4	
15 - 19 YEARS	NO. -	1,469	1,081	-	-	1,360	2,277	-	5	6,142	
	% -	6.9	5.0	-	-	7.2	12.1	-	13.6	5.6	
20 - 29 YEARS	NO. -	193	4,873	-	-	362	5,109	-	-	12,497	
	% -	.7	23.0	-	-	1.9	27.1	-	-	11.4	
30 + YEARS	NO. -	-	1,486	-	-	-	1,091	-	-	2,577	
	% -	-	7.3	-	-	-	5.8	-	-	2.6	
NO ANSWER	NO. -	611	587	6	61	220	1,182	1	26	2,693	
	% -	2.9	2.9	100.0	.4	1.2	6.3	.6	77.1	2.5	
COLUMN TOTALS	NO. 14,016	21,173	20,408	6	15,908	19,767	18,865	193	36	109,428	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 101. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE	NO.	ACADEMIC DEGREE HELD			NO ANSWER	ROW TOTALS
		LESS THAN BACMLRS	BACMLRS	GRTR THN BACMLRS		
LESS THAN 2 YEARS	NO. 4,262	13,344	1,919	-	19,529	
	% 24.9	23.1	5.6	-	17.8	
2 - 4 YEARS	NO. 4,797	15,745	6,901	18	26,992	
	% 28.1	27.3	18.6	5.6	24.6	
5 - 9 YEARS	NO. 4,242	12,889	10,244	257	27,632	
	% 24.8	22.4	29.8	79.4	25.3	
10 - 14 YEARS	NO. 1,039	5,703	4,668	-	11,410	
	% 6.1	9.9	13.6	-	10.4	
15 - 19 YEARS	NO. 452	2,885	2,802	2	6,142	
	% 2.6	5.0	9.2	.7	5.6	
20 - 29 YEARS	NO. 1,620	4,433	6,445	-	12,497	
	% 9.5	7.7	18.8	-	11.4	
30 + YEARS	NO. 62	980	1,575	-	2,577	
	% .2	1.7	4.6	-	2.6	
NO ANSWER	NO. 642	1,695	310	46	2,693	
	% 3.8	2.9	.9	14.3	2.5	
COLUMN TOTALS	NO. 17,096	57,854	34,354	324	109,428	
	% 100.0	100.0	100.0	100.0	100.0	

LESS THN BACMLRS - LESS THAN BACHELOR'S DEGREE
 BACMLRS - BACHELOR'S DEGREE
 GRTR THN BACMLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 102. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND YEARS OF NONTeachING WORK EXPERIENCE: UNITED STATES, 1972-73

YEARS NONTeachING WORK EXPERIENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 8	3,049 30.5	431 5.8	695 20.1	14,106 83.2	2,919 51.9	2,001 8.2	329 8.6	3,367 10.6	27,737 29.3
LESS THAN 2 YEARS	NO. 8	602 5.7	199 2.7	177 5.1	2,266 10.1	664 11.8	3,268 21.5	311 8.2	1,503 4.9	11,048 10.1
2 - 4 YEARS	NO. 8	898 8.5	2,948 36.4	298 8.7	1,723 7.7	996 17.7	8,982 36.7	700 20.7	5,381 17.0	21,616 19.8
5 - 9 YEARS	NO. 8	1,965 18.4	1,664 22.2	517 19.0	1,216 5.4	258 4.6	3,875 15.8	667 17.9	6,341 20.0	16,441 15.0
10 - 14 YEARS	NO. 8	1,353 12.8	998 13.5	640 20.0	860 3.8	128 2.3	2,261 9.2	976 19.1	4,597 14.5	11,464 10.5
15 - 19 YEARS	NO. 8	736 7.0	489 6.6	433 12.6	910 2.3	145 2.6	378 1.5	546 14.3	2,571 8.1	5,808 5.3
20 - 29 YEARS	NO. 8	336 3.2	353 4.8	295 8.6	811 3.6	171 3.0	667 1.9	255 6.7	6,533 20.6	9,224 8.4
30 + YEARS	NO. 8	227 2.1	31 .4	121 3.5	126 .6	15 .3	375 1.5	89 2.3	932 2.9	1,915 1.8
NO ANSWER	NO. 8	602 5.7	716 9.7	222 6.4	737 3.3	330 5.9	843 3.4	251 6.6	454 1.4	4,155 3.8
COLUMN TOTALS	NO. 8	10,548 100.0	7,405 100.0	3,448 100.0	22,394 100.0	5,626 100.0	24,651 100.0	3,816 100.0	31,740 100.0	109,428 100.0

TABLE 103. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND YEARS OF NONTeachING WORK EXPERIENCE: UNITED STATES, 1972-73

YEARS NONTeachING WORK EXPERIENCE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NONE	NO. 8	16,787 29.1	32 3.0	1,073 13.9	9,757 36.5	88 9.0	27,737 29.3
LESS THAN 2 YEARS	NO. 8	8,394 11.6	2 .3	333 4.3	2,320 8.7	-	11,048 10.1
2 - 4 YEARS	NO. 8	16,454 22.7	87 13.4	511 6.6	4,381 16.4	184 10.5	21,616 19.8
5 - 9 YEARS	NO. 8	11,230 15.5	83 12.8	1,460 18.9	3,609 13.9	80 4.6	16,441 15.0
10 - 14 YEARS	NO. 8	6,688 9.2	167 25.7	1,631 21.2	1,913 7.2	1,066 60.8	11,464 10.5
15 - 19 YEARS	NO. 8	3,942 5.4	197 24.2	707 9.2	930 3.5	71 4.1	5,808 5.3
20 - 29 YEARS	NO. 8	4,763 6.6	94 14.3	1,404 18.2	2,706 10.1	256 14.6	9,224 8.4
30 + YEARS	NO. 8	1,246 1.7	22 3.4	310 4.0	337 1.3	-	1,915 1.8
NO ANSWER	NO. 8	3,082 4.2	6 .9	276 3.6	789 2.9	8 .5	4,155 3.8
COLUMN TOTALS	NO. 8	72,987 100.0	650 100.0	7,709 100.0	26,734 100.0	1,753 100.0	109,428 100.0

TABLE 18a. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND YEARS OF NONTEACHING WORK EXPERIENCE, UNITED STATES, 1972-73

YEARS NONTEACHING WORK EXPERIENCE		MALE		MALE		FEMALE		FEMALE		NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +	NO ANSWER	< 30	30 - 44	45 +	NO ANSWER		
NONE	NO. 2,489	3,516	2,018	-	6,988	6,508	6,131	111	-	27,737	
	% 17.8	18.8	9.9	-	49.8	34.7	32.5	97.9	-	25.3	
LESS THAN 2 YEARS	NO. 1,825	1,021	283	-	3,718	3,048	1,075	81	-	11,048	
	% 13.0	4.8	1.6	-	23.4	18.2	9.7	41.9	-	10.1	
2 - 4 YEARS	NO. 5,197	4,753	1,174	-	3,684	3,733	3,133	-	2	21,818	
	% 36.7	22.4	5.7	-	23.2	19.9	18.0	-	9.8	19.8	
5 - 9 YEARS	NO. 2,645	4,199	3,226	-	1,141	2,608	2,639	-	5	18,461	
	% 18.9	19.8	15.8	-	7.2	13.9	14.0	-	13.8	13.0	
10 - 14 YEARS	NO. 1,033	4,087	3,197	-	189	1,627	1,349	-	1	11,444	
	% 7.4	19.3	15.6	-	1.1	8.7	7.2	-	3.4	10.5	
15 - 19 YEARS	NO. 417	1,689	2,014	-	-	570	1,118	-	-	5,808	
	% 3.0	8.0	9.8	-	-	3.0	5.9	-	-	5.3	
20 - 29 YEARS	NO. 48	495	6,232	-	-	334	1,615	-	-	9,224	
	% .3	4.7	30.4	-	-	1.8	8.6	-	-	8.4	
30 + YEARS	NO. -	21	1,262	-	-	-	632	-	-	1,915	
	% -	.1	6.2	-	-	-	3.3	-	-	1.8	
NO ANSWER	NO. 421	895	1,062	4	229	344	1,173	1	26	4,155	
	% 3.0	4.2	5.2	100.0	1.4	1.8	6.2	.6	77.1	3.8	
COLUMN TOTALS	NO. 14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 10b. VOCATIONAL EDUCATION TEACHERS, BY YEARS OF NONTEACHING WORK EXPERIENCE AND YEARS TOTAL TEACHING EXPERIENCE, UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		LESS THAN 2 YEARS		2 - 4 YEARS		5 - 9 YEARS		10 - 14 YEARS		15 - 19 YEARS		20 - 29 YEARS		30 + YEARS		NO ANSWER	ROW TOTALS
		NONE	2 YEARS	2 YEARS	4 YEARS	5 YEARS	9 YEARS	10 YEARS	14 YEARS	15 YEARS	19 YEARS	20 YEARS	29 YEARS	30 YEARS			
LESS THAN 2 YEARS	NO. 3,561	1,166	1,899	998	1,170	586	2,351	247	270	12,247							
	% 12.8	10.6	8.8	6.1	10.2	10.1	29.5	12.9	6.9	11.2							
2 - 4 YEARS	NO. 4,761	2,972	4,722	3,932	2,843	1,243	1,488	363	976	23,300							
	% 17.2	26.9	21.8	23.9	24.8	21.4	16.1	18.9	23.5	21.3							
5 - 9 YEARS	NO. 6,595	2,394	6,491	2,758	2,192	1,978	1,988	289	244	24,930							
	% 23.8	21.7	30.0	15.2	19.1	34.1	21.6	15.1	5.9	22.8							
10 - 14 YEARS	NO. 4,199	2,472	3,309	2,271	1,594	593	1,295	214	719	18,625							
	% 15.1	22.4	15.3	13.8	13.9	9.5	14.0	11.2	17.3	15.2							
15 - 19 YEARS	NO. 2,211	1,025	2,171	1,809	1,027	278	434	91	426	9,472							
	% 8.0	9.3	10.0	11.0	9.0	4.8	4.7	4.7	10.2	8.7							
20 - 29 YEARS	NO. 4,715	304	2,467	3,122	2,179	910	1,144	231	701	15,773							
	% 17.0	2.7	11.4	19.0	19.0	15.7	12.4	12.0	16.9	14.4							
30 + YEARS	NO. 1,484	533	490	685	144	224	119	440	645	4,768							
	% 9.4	4.8	2.3	4.2	1.3	3.9	1.3	23.0	15.5	4.4							
NO ANSWER	NO. 209	183	68	886	313	36	405	41	174	2,314							
	% .8	1.7	.3	5.4	2.7	.6	4.4	2.1	6.2	2.1							
COLUMN TOTALS	NO. 27,737	11,048	21,818	18,461	11,444	5,808	9,224	1,915	4,155	109,428							
	% 100.0	100.0	106.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0							

BEST COPY AVAILABLE

TABLE 106. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TYPE OF INSERVICE TRAINING, UNITED STATES, 1972-73

TYPE OF INSERVICE TRAINING		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
VOC ED	NO. %	7,350 13.7	4,210 7.9	1,244 2.3	10,386 19.0	2,975 5.5	10,977 20.5	1,438 2.7	15,265 28.4	53,858 100.0
GUIDANCE	NO. %	978 13.8	1,084 15.3	219 3.0	838 12.3	204 3.7	1,405 20.9	53 .7	2,213 33.3	7,069 100.0
ACADEMIC	NO. %	1,146 9.9	392 3.4	494 4.3	2,859 24.8	631 5.4	2,599 22.4	368 3.2	3,132 26.9	11,622 100.0
ADMIN	NO. %	838 10.0	736 8.0	936 6.4	965 11.5	503 6.0	2,589 30.9	402 4.8	1,803 21.5	8,369 100.0
DISADV	NO. %	1,109 12.8	498 5.8	315 3.6	1,067 12.3	355 4.1	1,039 12.0	61 .7	4,217 48.7	8,660 100.0
HANDCPD	NO. %	655 17.2	131 3.4	147 3.9	288 7.6	40 1.0	135 3.6	47 1.2	2,357 62.0	3,800 100.0
OTHER	NO. %	212 3.6	84 1.4	279 4.8	530 9.1	600 10.3	445 7.6	391 6.7	3,302 56.5	5,844 100.0

NOTE: MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF INSERVICE TRAINING."

VOC ED - VOCATIONAL EDUCATION
 GUIDANCE - COUNSELING OR GUIDANCE
 ACADEMIC - GENERAL ACADEMIC
 ADMIN - ADMINISTRATIVE OR CAREER ADVANCEMENT
 DISADV - SPECIAL NEEDS OF THE DISADVANTAGED
 HANDCPD - SPECIAL NEEDS OF THE HANDICAPPED

TABLE 107. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND TYPE OF INSERVICE TRAINING, UNITED STATES, 1972-73

TYPE OF INSERVICE TRAINING		MALE 30	MALE 30-44	MALE 45+	MALE NO ANSWER	FEMALE 30	FEMALE 30-44	FEMALE 45+	FEMALE NO ANSWER	NO ANSWER	ROW SUMS
VOC ED	NO. %	7,846 16.8	10,409 19.4	10,242 19.1	-	5,440 10.1	9,808 18.3	9,826 18.3	61 .2	6 (*)	53,658 100.0
GUIDANCE	NO. %	921 13.0	1,301 18.4	1,940 27.4	-	406 5.7	1,467 20.8	1,034 14.6	-	-	7,069 100.0
ACADEMIC	NO. %	1,222 10.5	2,357 20.3	1,414 12.2	-	1,855 16.0	2,872 24.7	1,901 16.4	-	-	11,622 100.0
ADMIN	NO. %	785 9.4	2,311 27.6	1,253 15.0	-	1,265 15.1	987 12.8	1,788 21.3	-	-	8,369 100.0
DISADV	NO. %	806 9.3	1,716 19.8	3,128 36.1	-	374 4.3	1,274 14.7	1,363 15.7	-	-	8,660 100.0
HANDCPD	NO. %	200 5.3	1,000 26.3	1,727 45.4	-	34 0.9	727 19.1	112 2.9	-	-	3,800 100.0
OTHER	NO. %	641 11.0	1,601 27.4	1,022 17.5	-	257 4.4	616 10.5	1,708 29.2	-	-	5,844 100.0

NOTE: MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF INSERVICE TRAINING."

VOC ED - VOCATIONAL EDUCATION
 GUIDANCE - COUNSELING OR GUIDANCE
 ACADEMIC - GENERAL ACADEMIC
 ADMIN - ADMINISTRATIVE OR CAREER ADVANCEMENT
 DISADV - SPECIAL NEEDS OF THE DISADVANTAGED
 HANDCPD - SPECIAL NEEDS OF THE HANDICAPPED

TABLE 108. VOCATIONAL EDUCATION TEACHERS, BY LEVEL OF INSTRUCTION AND TYPE OF INSERVICE TRAINING: UNITED STATES, 1972-73

TYPE OF INSERVICE TRAINING		LEVEL OF INSTRUCTION				NO ANSWER	ROW TOTALS
		SECONDARY	POST-SECONDARY	ADULT	OTHER		
VOC ED	NO.	39,726	259	1,976	12,433	264	53,658
	%	74.0	0.5	3.7	21.3	0.5	100.0
GUIDANCE	NO.	5,299	35	268	1,463	3	7,068
	%	75.0	.5	3.8	20.7	.0	100.0
ACADEMIC	NO.	8,020	73	775	2,643	112	11,623
	%	69.0	.6	6.7	22.7	1.0	100.0
ADMIN	NO.	5,692	150	684	1,629	214	8,369
	%	68.0	1.8	8.2	19.5	2.6	100.0
DISADVG	NO.	5,528	29	160	2,110	833	8,660
	%	63.8	.3	1.8	24.4	9.6	100.0
HANDCPD	NO.	2,400	6	64	1,328	-	3,800
	%	63.2	.2	1.7	35.0	-	100.0
OTHER	NO.	3,242	78	359	2,043	122	5,844
	%	55.5	1.3	6.1	35.0	2.1	100.0

NOTE: MULTIPLE RESPONSES WERE TABULATED FOR "TYPE C INSERVICE TRAINING."

VOC ED - VOCATIONAL EDUCATION
 GUIDANCE - COUNSELING OR GUIDANCE
 ACADEMIC - GENERAL ACADEMIC
 ADMIN - ADMINISTRATIVE OR CAREER ADVANCEMENT
 DISADVG - SPECIAL NEEDS OF THE DISADVANTAGED
 HANDCPD - SPECIAL NEEDS OF THE HANDICAPPED

TABLE 109. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND PARTICIPATION IN INSERVICE TRAINING: UNITED STATES, 1972-73

PARTICIPATION IN INSERVICE TRAINING		HIGHEST ACADEMIC DEGREE HELD			NO ANSWER	ROW TOTALS
		LESS THN BACHLRS	BACHLRS	GRTR THN BACHLRS		
INSERVICE TRAINING	NO.	11,044	39,511	22,020	254	68,829
	%	64.6	61.6	64.1	78.3	62.9
NO INSERV TRAINING	NO.	6,024	21,940	12,190	26	40,180
	%	35.2	39.1	35.9	8.0	36.7
NO ANSWER	NO.	28	204	144	44	420
	%	.2	.4	.4	13.6	.4
COLUMN TOTALS	NO.	17,096	57,654	34,354	324	109,428
	%	100.0	100.0	100.0	100.0	100.0

LESS THN BACHLRS - LESS THAN BACHELOR'S DEGREE
 BACHLRS - BACHELOR'S DEGREE
 GRTR THN BACHLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 110. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TEACHING STATUS: UNITED STATES, 1972-73

TEACHING STATUS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FULL-TIME TEACHER	NO. %	10,130 96.0	7,089 95.7	2,829 82.0	18,144 81.0	9,222 92.8	23,278 95.2	3,843 95.5	28,894 91.0	99,229 90.7
PART-TIME TEACHER	NO. %	339 3.1	150 2.0	509 14.8	2,402 10.7	211 3.7	500 2.0	128 3.4	1,363 4.3	5,593 5.1
OTHER	NO. %	88 .8	100 2.2	77 2.2	1,486 6.8	116 2.1	659 2.7	45 1.2	1,288 4.1	3,923 3.6
NO ANSWER	NO. %	- -	- -	33 1.0	363 1.6	77 1.4	15 .3	- -	195 .6	683 .6
COLUMN TOTALS	NO. %	10,548 100.0	7,405 100.0	3,448 100.0	22,396 100.0	9,626 100.0	24,451 100.0	3,816 100.0	31,748 100.0	109,428 100.0

TABLE 111. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND TEACHING STATUS: UNITED STATES, 1972-73

TEACHING STATUS		SEC- SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
FULL-TIME TEACHER	NO. %	69,229 95.4	572 88.1	2,344 30.4	26,350 98.6	733 41.8	99,229 90.7
PART-TIME TEACHER	NO. %	1,451 2.0	61 9.4	3,864 50.1	178 .7	40 2.3	5,593 5.1
OTHER	NO. %	1,359 1.9	15 2.3	1,440 19.0	118 .4	971 55.4	3,923 3.6
NO ANSWER	NO. %	549 .8	2 .3	37 .5	88 .3	8 .5	683 .6
COLUMN TOTALS	NO. %	72,587 100.0	650 100.0	7,705 100.0	26,734 100.0	1,753 100.0	109,428 100.0

TABLE 112. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND TEACHING STATUS: UNITED STATES, 1972-73

TEACHING STATUS		MALE				FEMALE				NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +	NO ANSWER	< 30	30 - 44	45 +	NO ANSWER		
FULL-TIME TEACHER	NO. %	13,708 97.8	19,700 93.5	18,179 88.8	-	14,899 93.6	17,026 90.7	19,437 81.8	192 99.6	8 22.9	99,229 90.7
PART-TIME TEACHER	NO. %	57 .7	1,165 5.5	937 4.6	-	862 4.2	1,124 6.0	1,008 8.5	-	-	5,993 5.1
OTHER	NO. %	71 .5	186 .9	1,344 6.6	-	237 1.5	379 2.0	1,703 9.0	-	-	3,923 3.6
NO ANSWER	NO. %	140 1.0	33 .2	8 (.)	6 100.0	116 .7	238 1.3	116 .6	1 .6	26 77.1	683 .6
COLUMN TOTALS	NO. %	14,016 100.0	21,171 100.0	20,468 100.0	6 100.0	15,908 100.0	18,767 100.0	18,865 100.0	193 100.0	34 100.0	109,428 100.0

TABLE 113. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND CONTRACT PERIOD: UNITED STATES, 1972-73

CONTRACT PERIOD		TEACHING AREA								ROW TOTALS
		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	
9-10-MONTH CONTRACT	NO. %	1,086 10.1	4,483 60.5	1,782 51.7	17,544 78.3	3,926 69.8	18,774 76.8	2,683 69.8	22,722 71.6	72,960 66.7
11-12-MONTH CONTRACT	NO. %	9,383 89.0	2,710 36.6	1,290 36.8	2,406 10.7	1,302 23.2	3,812 15.6	951 24.9	6,913 21.6	28,676 26.2
OTHER CONTRACT	NO. %	99 .9	199 2.7	368 10.7	1,697 7.6	393 7.0	1,704 7.0	189 5.0	1,859 5.9	6,508 5.9
NO ANSWER	NO. %	-	14 .2	98 2.8	749 3.3	3 .1	162 .7	13 .3	246 .8	1,285 1.2
COLUMN TOTALS	NO. %	10,568 100.0	7,405 100.0	4,444 100.0	22,396 100.0	5,626 100.0	24,451 100.0	3,814 100.0	31,740 100.0	109,428 100.0

TABLE 114. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND CONTRACT PERIOD: UNITED STATES, 1972-73

CONTRACT PERIOD		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
9-10-MONTH CONTRACT	NO. %	48,973 67.5	317 48.7	2,719 39.2	19,332 72.3	1,623 92.6	72,960 66.7
11-12-MONTH CONTRACT	NO. %	21,643 29.8	270 41.6	1,367 17.7	5,297 19.8	99 5.7	28,676 26.2
OTHER CONTRACT	NO. %	1,662 2.3	49 7.5	2,926 38.0	1,850 6.9	22 1.3	6,508 5.9
NO ANSWER	NO. %	309 .4	14 2.2	698 9.0	257 1.0	8 .5	1,285 1.2
COLUMN TOTALS	NO. %	72,587 100.0	690 100.0	7,705 100.0	26,736 100.0	1,793 100.0	109,428 100.0

TABLE 115. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND CONTRACT PERIOD: UNITED STATES, 1972-73

CONTRACT PERIOD		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
9-10-MONTH CONTRACT	NO. %	7,698 54.9	13,638 86.4	11,711 57.2	-	12,633 79.6	13,825 73.7	19,259 70.3	192 99.4	3 13.6	72,960 66.7
11-12-MONTH CONTRACT	NO. %	6,076 43.3	6,346 30.0	7,608 37.2	-	2,479 15.6	3,401 18.1	2,765 14.7	-	3 9.3	28,676 26.2
OTHER CONTRACT	NO. %	229 1.6	911 4.3	1,140 5.6	-	632 4.0	1,356 7.2	2,239 11.9	-	-	6,508 5.9
NO ANSWER	NO. %	15 .1	278 1.3	10 (*)	4 100.0	164 1.0	184 1.0	802 3.2	1 .6	26 77.1	1,285 1.2
COLUMN TOTALS	NO. %	14,016 100.0	21,173 100.0	20,468 100.0	4 100.0	15,908 100.0	18,767 100.0	18,865 100.0	193 100.0	36 100.0	109,428 100.0

TABLE 116. VOCATIONAL EDUCATION TEACHERS UNDER 9-10-MONTH CONTRACT, BY TEACHING AREA AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER \$8,000	NO. %	84 8.1	310 7.2	346 21.4	5,071 30.8	812 21.0	2,713 15.0	324 12.6	1,533 7.2	11,194 16.1
\$8,000 - \$8,999	NO. %	152 14.7	704 16.3	289 17.8	2,912 17.7	755 19.5	2,009 11.1	167 6.5	5,103 23.9	12,090 17.4
\$9,000 - \$9,999	NO. %	92 8.9	542 12.6	116 7.2	3,291 20.0	651 16.9	4,393 24.3	155 6.0	3,811 17.8	13,051 18.8
\$10,000 - \$10,999	NO. %	257 24.8	995 23.0	346 21.4	1,397 8.5	456 11.8	2,282 12.6	379 14.5	3,199 15.0	9,304 13.4
\$11,000 - \$11,999	NO. %	145 13.9	447 10.4	186 11.5	1,410 8.6	569 14.7	2,076 11.5	564 21.9	2,026 9.5	7,423 10.7
\$12,000 - \$12,999	NO. %	177 17.0	293 6.8	85 5.2	535 3.2	159 4.1	1,856 10.3	125 4.8	2,611 12.2	5,841 8.4
\$13,000 AND OVER	NO. %	131 12.6	1,025 23.7	251 15.5	1,874 11.4	460 11.9	2,765 15.3	870 33.7	3,093 14.5	10,470 15.1
COLUMN TOTALS	NO. %	1,039 100.0	4,316 100.0	1,618 100.0	16,491 100.0	3,862 100.0	18,094 100.0	2,581 100.0	21,372 100.0	69,373 100.0

TABLE 117. VOCATIONAL EDUCATION TEACHERS UNDER 11-12-MONTH CONTRACT, BY TEACHING AREA AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER \$8,000	NO. %	507 5.5	205 7.6	273 23.5	823 34.4	254 19.6	614 16.7	-	1,750 26.0	4,426 15.8
\$8,000 - \$8,999	NO. %	1,320 14.4	265 9.8	209 18.0	337 14.1	191 14.7	1,022 27.7	83 8.8	1,435 21.3	4,863 17.3
\$9,000 - \$9,999	NO. %	1,590 17.4	549 20.4	129 11.1	351 14.7	325 25.1	364 9.9	236 24.9	1,362 20.2	4,906 17.5
\$10,000 - \$10,999	NO. %	1,960 21.6	780 28.9	193 16.7	449 18.8	160 12.4	546 14.8	56 5.8	723 10.8	4,868 17.3
\$11,000 - \$11,999	NO. %	1,216 13.3	229 8.5	90 7.8	141 5.9	138 10.6	540 14.7	25 2.6	515 7.7	2,894 10.3
\$12,000 - \$12,999	NO. %	1,197 13.1	351 13.0	15 1.3	119 5.0	73 5.7	59 1.6	379 39.9	83 1.2	2,276 8.1
\$13,000 AND OVER	NO. %	1,365 14.9	318 11.8	250 21.6	174 7.3	153 11.8	538 14.6	171 18.0	857 12.7	3,827 13.6
COLUMN TOTALS	NO. %	9,156 100.0	2,697 100.0	1,159 100.0	2,394 100.0	1,295 100.0	3,685 100.0	950 100.0	6,724 100.0	28,040 100.0

TABLE 11A. VOCATIONAL EDUCATION TEACHERS UNDER OTHER TYPE OF CONTRACT, BY TEACHING AREA AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER \$6,000	NO. %	- -	- -	11 5.6	1 .6	2 .7	54 3.7	2 1.3	93 9.0	163 6.7
\$6,000 - \$8,999	NO. %	- -	- -	7 3.5	85 48.1	18 4.9	- -	5 4.3	13 1.2	128 3.6
\$9,000 - \$9,999	NO. %	2 3.1	52 52.8	123 64.3	- -	44 12.3	406 27.9	1 1.0	11 1.1	640 18.3
\$10,000 - \$10,999	NO. %	47 84.1	7 7.0	8 3.9	91 91.2	1 .3	507 34.8	9 6.8	160 15.4	829 23.7
\$11,000 - \$11,999	NO. %	7 12.8	7 6.6	2 .9	- -	84 23.4	- -	11 8.3	82 8.0	193 5.5
\$12,000 - \$12,999	NO. %	- -	- -	5 2.4	- -	7 2.1	8 .6	15 11.8	10 1.0	45 1.3
\$13,000 AND OVER	NO. %	- -	33 33.7	37 19.5	- -	201 56.3	482 33.1	85 64.3	666 64.3	1,505 43.0
COLUMN TOTALS	NO. %	56 100.0	99 100.0	192 100.0	177 100.0	358 100.0	1,457 100.0	128 100.0	1,036 100.0	3,503 100.0

TABLE 11B. VOCATIONAL EDUCATION TEACHERS RECEIVING HOURLY WAGES, BY TEACHING AREA AND HOURLY SALARY RATE: UNITED STATES, 1972-73

HOURLY SALARY RATE		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER \$5.00	NO. %	96 71.2	- -	17 6.5	757 29.9	- -	16 1.9	- -	46 3.1	932 16.4
\$5.00 - \$6.49	NO. %	2 1.7	43 29.3	71 18.8	865 34.1	- -	281 32.6	19 15.3	597 38.0	1,839 32.3
\$6.50 AND OVER	NO. %	36 27.0	105 70.7	287 76.6	911 36.0	48 100.0	563 65.5	107 84.7	865 58.8	2,924 51.3
COLUMN TOTALS	NO. %	134 100.0	149 100.0	375 100.0	2,533 100.0	48 100.0	860 100.0	127 100.0	1,469 100.0	5,694 100.0

TABLE 120. VOCATIONAL EDUCATION TEACHERS RECEIVING HOURLY WAGES, BY EDUCATIONAL LEVEL TAUGHT AND HOURLY SALARY RATE: UNITED STATES, 1972-73

HOURLY SALARY RATE		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
UNDER \$5.00	NO. %	111 20.3	-	676 14.6	18 0.3	126 26.9	932 16.4
\$5.00 - \$6.49	NO. %	208 37.9	29 45.0	1,550 33.4	46 17.7	12 2.3	1,839 32.3
\$6.50 AND OVER	NO. %	229 41.8	28 55.0	1,419 52.1	197 75.4	50 26.8	2,924 51.3
COLUMN TOTALS	NO. %	548 100.0	51 100.0	4,045 100.0	261 100.0	188 100.0	5,094 100.0

TABLE 121. VOCATIONAL EDUCATION TEACHERS RECEIVING ANNUAL WAGES, BY EDUCATIONAL LEVEL TAUGHT AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
UNDER \$8,000	NO. %	9,779 13.6	68 11.7	289 11.6	5,549 21.3	192 12.3	15,877 19.7
\$8,000 - \$8,999	NO. %	12,627 17.8	54 9.4	628 25.1	3,802 14.6	-	17,111 16.9
\$9,000 - \$9,999	NO. %	14,483 20.5	41 7.1	404 16.1	3,809 13.5	169 10.8	18,601 18.3
\$10,000 - \$10,999	NO. %	9,903 14.0	136 23.5	304 12.2	4,747 18.2	43 2.8	15,133 14.9
\$11,000 - \$11,999	NO. %	6,665 9.4	79 12.8	163 6.5	3,696 14.1	54 3.5	10,612 10.5
\$12,000 - \$12,999	NO. %	6,194 8.8	52 9.0	129 5.2	942 3.6	846 54.7	8,163 8.1
\$13,000 AND OVER	NO. %	11,093 15.7	154 26.9	585 23.4	3,816 14.7	253 16.2	15,901 15.7
COLUMN TOTALS	NO. %	70,743 100.0	980 100.0	2,502 100.0	26,016 100.0	1,556 100.0	101,398 100.0

BEST COPY AVAILABLE

TABLE 122. VOCATIONAL EDUCATION TEACHERS UNDER 9-10-MONTH CONTRACT, BY SEX AND AGE OF TEACHER AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
UNDER \$8,000	NO. %	1,361 18.8	548 4.2	410 3.7	-	5,977 48.2	2,174 16.7	723 5.8	-	-	11,194 16.1
\$8,000 - \$8,999	NO. %	2,614 36.0	1,557 11.9	2,117 19.2	-	2,491 20.1	1,909 14.7	1,402 11.3	-	-	12,090 17.4
\$9,000 - \$9,999	NO. %	1,468 20.2	2,860 21.8	1,143 10.3	-	2,571 20.7	2,493 19.2	2,515 20.2	-	-	13,051 18.8
\$10,000 - \$10,999	NO. %	1,083 14.9	2,285 17.5	1,573 14.2	-	1,030 8.3	1,503 11.6	1,830 14.7	-	-	9,304 13.4
\$11,000 - \$11,999	NO. %	495 6.8	1,304 10.0	1,750 15.8	-	254 2.0	1,847 14.2	1,773 14.2	-	-	7,423 10.7
\$12,000 - \$12,999	NO. %	11 .1	1,378 10.5	1,440 13.0	-	71 .6	1,311 10.1	1,630 13.1	-	-	5,841 8.4
\$13,000 AND OVER	NO. %	225 3.1	3,161 24.1	2,618 23.7	-	4 (*)	1,760 13.5	2,586 20.8	111 100.0	5 100.0	10,470 15.1
COLUMN TOTALS	NO. %	7,257 100.0	13,094 100.0	11,050 100.0	-	12,399 100.0	12,997 100.0	12,459 100.0	111 100.0	5 100.0	69,373 100.0

TABLE 123. VOCATIONAL EDUCATION TEACHERS UNDER 11-12-MONTH CONTRACT, BY SEX AND AGE OF TEACHER AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
UNDER \$8,000	NO. %	958 16.1	446 7.3	1,018 13.5	-	1,167 47.3	603 18.4	235 8.6	-	-	4,426 15.8
\$8,000 - \$8,999	NO. %	2,138 35.9	711 11.7	286 3.8	-	979 39.7	599 18.3	151 5.5	-	-	4,863 17.3
\$9,000 - \$9,999	NO. %	1,785 30.0	1,425 23.4	375 5.0	-	163 6.6	756 23.0	403 14.7	-	-	4,906 17.5
\$10,000 - \$10,999	NO. %	781 13.1	783 12.9	1,866 24.8	-	58 2.3	436 13.3	943 34.4	-	1 37.2	4,868 17.3
\$11,000 - \$11,999	NO. %	67 1.1	783 12.9	1,165 15.5	-	73 3.0	262 8.0	544 19.9	-	-	2,894 10.3
\$12,000 - \$12,999	NO. %	131 2.2	929 15.3	958 12.7	-	25 1.0	160 4.9	71 2.6	-	2 62.8	2,276 8.1
\$13,000 AND OVER	NO. %	94 1.6	1,005 16.5	1,870 24.8	-	-	445 14.2	391 14.3	-	-	3,827 13.6
COLUMN TOTALS	NO. %	5,956 100.0	6,083 100.0	7,536 100.0	-	2,464 100.0	3,281 100.0	2,737 100.0	-	3 100.0	28,060 100.0

TABLE 124. VOCATIONAL EDUCATION TEACHERS UNDER OTHER TYPE OF CONTRACT, BY SEX AND AGE OF TEACHER AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		MALE		MALE		FEMALE		FEMALE		NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +	NO ANSWER	< 30	30 - 44	45 +	NO ANSWER		
UNDER \$8,000	NO. %	83 45.8	24 4.9	7 .9	-	39 10.9	7 .8	21 2.7	-	-	163 4.7
\$8,000 - \$8,999	NO. %	18 13.3	-	-	-	-	104 11.5	5 .6	-	-	128 3.8
\$9,000 - \$9,999	NO. %	54 39.1	12 2.5	-	-	236 65.6	215 23.5	123 15.4	-	-	640 18.3
\$10,000 - \$10,999	NO. %	-	55 11.1	145 18.2	-	85 23.5	498 54.7	45 5.7	-	-	829 23.7
\$11,000 - \$11,999	NO. %	3 1.8	82 16.4	25 3.2	-	-	-	83 10.4	-	-	193 5.5
\$12,000 - \$12,999	NO. %	-	25 5.1	-	-	-	7 .8	13 1.6	-	-	45 1.3
\$13,000 AND OVER	NO. %	-	298 60.0	622 77.7	-	-	79 8.7	506 63.5	-	-	1,505 43.0
COLUMN TOTALS	NO. %	138 100.0	497 100.0	800 100.0	-	360 100.0	912 100.0	796 100.0	-	-	3,503 100.0

TABLE 125. VOCATIONAL EDUCATION TEACHERS, BY TYPE OF TEACHING CERTIFICATE HELD AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		REGULAR	VOCATIONAL	REGULAR & VOCATIONAL		TEMPORARY, ETC	OTHER	NO ANSWER	ROW TOTALS
				REGULAR	VOCATIONAL				
UNDER \$8,000	NO. %	4,267 11.2	7,250 18.3	916 7.7	2,204 27.4	80 3.2	561 53.2	15,877 15.7	
\$8,000 - \$8,999	NO. %	5,549 14.6	7,713 17.1	664 9.9	2,545 31.7	81 24.4	28 2.6	17,111 16.9	
\$9,000 - \$9,999	NO. %	7,675 20.2	8,556 19.0	638 9.5	1,252 15.6	445 17.8	35 3.4	18,601 18.3	
\$10,000 - \$10,999	NO. %	5,253 13.8	8,611 14.7	1,220 18.1	1,350 16.8	331 13.2	349 35.0	15,133 14.9	
\$11,000 - \$11,999	NO. %	3,633 9.6	5,211 11.6	1,498 22.3	49 .6	183 7.3	37 3.5	10,612 10.5	
\$12,000 - \$12,999	NO. %	3,773 9.9	3,565 7.9	476 7.1	226 2.8	109 4.4	13 1.2	8,163 8.1	
\$13,000 AND OVER	NO. %	7,815 20.6	5,203 11.5	1,718 25.5	411 5.1	743 29.7	10 1.0	15,901 15.7	
COLUMN TOTALS	NO. %	37,966 100.0	45,108 100.0	6,729 100.0	8,037 100.0	2,504 100.0	1,054 100.0	101,398 100.0	

TABLE 12b. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND ANNUAL SALARY, UNITED STATES, 1972-73

ANNUAL SALARY		LESS THN BACMLRS	BACMLRS	GRTR THN BACMLRS	NO ANSWER	ROW TOTALS
UNDER \$8,000	NO. %	2,848 20.7	12,076 22.1	954 2.9	-	15,877 15.7
\$8,000 - \$8,999	NO. %	3,375 24.5	12,263 22.4	1,473 4.5	-	17,111 16.9
\$9,000 - \$9,999	NO. %	2,851 20.7	10,458 19.1	5,288 16.2	5 2.0	18,601 18.3
\$10,000 - \$10,999	NO. %	1,854 13.4	6,589 12.0	6,675 20.5	15 5.6	15,133 14.9
\$11,000 - \$11,999	NO. %	1,127 8.2	4,796 8.8	4,689 14.4	-	10,612 10.5
\$12,000 - \$12,999	NO. %	685 5.0	3,975 7.3	3,500 10.7	3 1.3	8,163 8.1
\$13,000 AND OVER	NO. %	1,090 7.6	4,579 8.4	10,029 30.8	242 91.1	15,901 15.7
COLUMN TOTALS	NO. %	13,789 100.0	54,736 100.0	32,607 100.0	266 100.0	101,396 100.0

LESS THN BACMLRS - LESS THAN BACHELOR'S DEGREE
 BACMLRS - BACHELOR'S DEGREE
 GRTR THN BACMLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 12c. VOCATIONAL EDUCATION TEACHERS, BY RACE/ETHNIC GROUP AND ANNUAL SALARY, UNITED STATES, 1972-73

ANNUAL SALARY		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
UNDER \$8,000	NO. %	11 23	1,093 12.4	5 .5	24 2.3	14,744 16.4	-	15,877 15.7
\$8,000 - \$8,999	NO. %	-	2,076 23.6	106 11.6	444 42.9	14,375 15.9	10 23.5	17,111 16.9
\$9,000 - \$9,999	NO. %	2 4.6	1,255 14.3	91 10.0	6 .6	17,066 18.9	181 38.6	18,601 18.3
\$10,000 - \$10,999	NO. %	28 57.3	1,291 14.7	116 12.7	316 30.5	13,210 14.7	171 36.6	15,133 14.9
\$11,000 - \$11,999	NO. %	-	1,749 19.9	88 9.7	-	8,775 9.7	-	10,612 10.5
\$12,000 - \$12,999	NO. %	7 15	954 10.9	136 15.0	-	7,063 7.8	2 .4	8,163 8.1
\$13,000 AND OVER	NO. %	-	370 4.2	370 40.5	246 23.8	14,911 16.5	4 .8	15,901 15.7
COLUMN TOTALS	NO. %	49 100.0	8,788 100.0	913 100.0	1,037 100.0	90,143 100.0	487 100.0	101,396 100.0

TABLE 128. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND NUMBER OF CLASSES TAUGHT IN DESIGNATED SCHOOLS, UNITED STATES, 1972-73

NUMBER OF CLASSES		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO. %	1,114 10.6	860 11.6	1,738 22.4	2,088 26.7	696 9.1	1,375 17.8	464 6.0	7,115 91.3	19,449 250.0
TWO CLASSES	NO. %	333 3.2	906 12.2	627 8.2	2,340 30.4	688 9.0	2,453 31.5	1,044 13.5	7,683 98.7	16,093 207.3
THREE CLASSES	NO. %	1,586 15.0	2,546 34.6	318 4.2	1,786 23.3	914 11.9	3,060 39.6	645 8.4	6,572 84.3	17,406 222.6
FOUR CLASSES	NO. %	2,659 25.2	1,212 16.4	158 2.1	3,872 50.3	812 10.6	3,535 45.7	339 4.4	3,186 40.8	15,772 203.2
FIVE CLASSES	NO. %	3,395 32.2	1,727 23.3	256 3.4	9,346 121.4	1,944 25.3	9,938 129.1	733 9.4	3,406 43.8	30,746 394.6
SIX OR MORE	NO. %	1,414 13.6	191 2.6	232 3.0	2,789 36.1	546 7.1	4,090 52.8	391 5.0	689 8.9	13,498 174.2
NO ANSWER	NO. %	46 .4	5 .1	119 1.5	198 2.6	26 .3	-	-	110 1.4	504 6.5
COLUMN TOTALS	NO. %	10,568 100.0	7,405 100.0	3,448 100.0	22,394 100.0	5,626 100.0	24,451 100.0	5,816 100.0	31,740 100.0	107,428 100.0

TABLE 129. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND NUMBER OF CLASSES TAUGHT IN DESIGNATED SCHOOLS, UNITED STATES, 1972-73

NUMBER OF CLASSES		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO- ANSWER	ROW TOTALS
ONE CLASS	NO. %	8,179 8.5	406 42.2	4,689 60.9	3,847 49.4	330 4.3	19,449 250.0
TWO CLASSES	NO. %	12,285 16.9	59 0.8	1,821 23.6	1,883 24.4	24 0.3	16,093 207.3
THREE CLASSES	NO. %	13,591 18.7	80 1.1	413 5.4	2,359 30.6	983 12.8	17,406 222.6
FOUR CLASSES	NO. %	12,185 16.8	37 0.5	340 4.4	3,206 41.7	5 0.1	15,772 203.2
FIVE CLASSES	NO. %	19,488 26.8	26 0.3	111 1.4	10,891 141.4	270 3.5	30,746 394.6
SIX OR MORE	NO. %	8,096 12.0	43 0.6	182 2.4	4,573 59.4	4 0.1	13,498 174.2
NO ANSWER	NO. %	182 .3	-	148 1.9	16 0.2	158 2.0	504 6.5
COLUMN TOTALS	NO. %	72,587 100.0	650 100.0	7,705 100.0	24,734 100.0	1,733 100.0	107,428 100.0

TABLE 130. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND NUMBER OF CLASSES TAUGHT IN OTHER SCHOOLS: UNITED STATES, 1972-73

NUMBER OF CLASSES		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NO CLASSES	NO. %	9,987 94.7	7,140 98.5	2,900 94.1	21,636 95.5	5,284 93.9	23,753 97.1	3,713 97.3	30,181 95.1	104,600 95.6
ONE CLASS	NO. %	168 1.6	95 1.3	354 10.3	409 1.8	183 3.3	404 1.7	47 1.2	1,115 3.5	2,776 2.5
TWO OR MORE	NO. %	342 3.7	184 2.2	195 5.6	349 1.6	158 2.8	294 1.2	56 1.5	445 1.4	2,052 1.9
COLUMN TOTALS	NO. %	10,548 100.0	7,409 100.0	3,448 100.0	22,394 100.0	5,625 100.0	24,451 100.0	3,816 100.0	31,740 100.0	109,428 100.0

TABLE 131. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND NUMBER OF CLASSES TAUGHT IN OTHER SCHOOLS: UNITED STATES, 1972-73

NUMBER OF CLASSES		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NO CLASSES	NO. %	89,599 95.9	840 98.5	6,669 80.8	25,941 97.0	1,753 100.0	104,600 95.6
ONE CLASS	NO. %	1,722 2.4	2 .2	641 8.3	412 1.5	-	2,776 2.5
TWO OR MORE	NO. %	1,266 1.7	8 1.3	395 5.1	382 1.4	-	2,052 1.9
COLUMN TOTALS	NO. %	72,587 100.0	850 100.0	7,705 100.0	26,734 100.0	1,753 100.0	109,428 100.0

TABLE 132. VOCATIONAL EDUCATION CLASSES, BY SEX AND AGE OF TEACHER AND GRADE LEVEL OF CLASS: UNITED STATES, 1972-73

GRADE LEVEL	NO. %	MALE		FEMALE		FEMALE		FEMALE		NO ANSWER	ROW TOTALS
		< 30	30 - 44	45 +	NO ANSWER	< 30	30 - 44	45 +	NO ANSWER		
< 9TH GRADE	NO. %	1,785 4.1	519 .8	3,018 5.4	-	538 1.0	1,738 3.0	6,240 10.5	-	-	13,838 4.1
9TH GRADE	NO. %	7,998 18.6	2,864 4.5	4,960 8.9	-	4,930 9.2	6,450 11.0	3,641 6.1	-	-	30,842 9.2
10TH GRADE	NO. %	5,767 13.4	3,446 5.4	4,785 8.6	-	2,106 3.9	9,351 11.8	7,018 11.8	-	-	26,452 7.9
11TH GRADE	NO. %	4,561 10.6	5,291 8.2	6,381 11.5	-	5,300 9.9	3,549 6.1	4,645 7.8	241 35.1	-	29,969 8.9
12TH GRADE	NO. %	4,700 10.9	15,334 23.8	7,134 12.9	-	16,012 18.7	15,859 27.1	13,349 22.5	444 64.7	8 14.0	66,861 20.0
11TH & 12TH GRADES	NO. %	6,090 14.2	15,938 24.8	9,327 16.8	-	6,014 15.0	8,285 14.1	10,228 17.2	-	22 37.4	57,905 17.3
9TH & 10TH GRADES	NO. %	177 .4	433 .7	164 .3	-	1,094 2.0	79 .1	397 .7	-	-	2,344 .7
10TH & 11TH GRADES	NO. %	1,055 2.5	492 .8	884 1.6	-	105 .2	32 .1	331 .6	-	-	2,900 .9
13TH & 14TH GRADES	NO. %	27 .1	131 .2	368 .7	3 42.0	94 .2	281 .5	263 .4	-	3 5.3	1,169 .3
ADULT	NO. %	791 1.8	7,704 4.2	2,057 3.7	5 98.0	1,094 2.0	2,413 4.1	4,855 8.2	-	1 2.1	13,924 4.2
UNGRADED	NO. %	574 1.3	430 .7	1,376 2.5	-	685 .9	124 .2	944 1.6	-	-	3,933 1.2
OTHER 1/2	NO. %	9,530 22.1	16,573 25.8	13,700 24.7	-	18,389 34.4	16,349 27.9	6,859 11.2	1 .2	24 40.8	81,223 24.2
NO ANSWER	NO. %	-	152 .2	1,282 2.3	-	1,350 2.5	73 .1	831 1.4	-	-	3,687 1.1
COLUMN TOTALS	NO. %	43,034 100.0	44,307 100.0	55,439 100.0	8 100.0	53,515 100.0	58,584 100.0	59,416 100.0	887 100.0	58 100.0	339,044 100.0

1/2 THE "OTHER" CATEGORY INCLUDES ANY GRADE COMBINATIONS NOT SPECIFIED ABOVE.

TABLE 133. CLASSES TAUGHT BY VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TEACHING ASSIGNMENTS, UNITED STATES, 1972-73

TEACHING ASSIGNMENTS		AGRICULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (CCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ALL PROGRAMS
<u>VOC ED CLASSES</u>	NO. %	39,974 96.1	17,786 86.7	9,385 78.5	84,159 97.2	14,516 99.3	79,218 90.6	10,129 87.9	83,877 97.3	335,044 94.3
<u>NONVOC ED CLASSES</u>										
ART	NO. %	-	-	-	77 .1	-	-	59 .5	903 1.0	1,039 .3
BUSINESS	NO. %	187 .4	1,051 5.1	-	-	-	5,592 6.4	270 2.3	25 (*)	7,125 2.0
ENGLISH LANG ARTS	NO. %	94 .2	39 .1	-	401 .5	-	910 1.0	692 6.0	25 (*)	2,146 .6
HEALTH AND SAFETY, P.E., AND REC	NO. %	-	-	847 12.3	216 .2	-	196 .2	2 (*)	3 (*)	1,264 .4
INDUSTRIAL ARTS	NO. %	38 .1	-	-	-	-	-	14 .1	110 .4	362 .1
MATHEMATICS	NO. %	38 .1	83 .4	182 2.6	7 (*)	-	734 .8	215 1.9	672 .8	1,931 .5
NATURAL SCIENCE	NO. %	964 2.3	-	258 3.8	1,710 2.0	43 .3	-	116 1.0	70 .1	3,161 .9
SOC SCIEN/ SOC STUDIES	NO. %	216 .5	1,542 7.5	157 2.3	-	56 .4	615 .7	-	54 .1	2,640 .7
GENERAL SECONDARY EDUCATION	NO. %	65 .2	-	-	-	-	-	-	-	65 (*)
DIFF CURR. FOR HANDIC. PUPILS	NO. %	-	-	22 .3	-	-	-	-	-	22 (*)
COCURRICULAR ACTIVITIES	NO. %	-	21 .1	12 .2	-	-	-	12 .1	112 .1	157 (*)
SAFETY AND DRIVER EDUC	NO. %	-	-	-	-	-	128 .1	8 .1	-	136 (*)
GUIDANCE	NO. %	-	15 .1	-	-	9 .1	-	-	143 .2	177 (*)
OTHER	NO. %	-	-	-	-	-	-	4 (*)	-	4 (*)
<u>TOTAL NONVOC ED CLASSES</u>	NO. %	1,602 3.8	2,731 13.3	1,478 21.5	2,416 2.8	108 0.7	8,175 9.4	1,392 12.1	2,327 2.7	20,239 5.7
<u>ALL CLASSES</u>	NO. %	41,576 100.0	20,517 100.0	6,863 100.0	86,575 100.0	14,624 100.0	87,393 100.0	11,521 100.0	86,204 100.0	355,273 100.0

* LESS THAN 0.05 PERCENT.

TABLE 176. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL: UNITED STATES, 1972-73

TYPE OF SCHOOL		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
REG OR COMP	NO. %	37,009 92.6	16,352 91.9	3,103 57.6	76,331 90.7	13,144 90.5	72,028 90.9	7,819 77.2	63,631 75.9	289,416 86.6
SPEC VR SEC SCH	NO. %	663 1.7	308 1.7	1,051 19.5	1,365 1.3	967 3.7	1,789 2.7	997 9.8	9,003 10.7	15,519 4.6
COMB VR SEC TEC	NO. %	850 2.1	342 2.2	325 6.0	476 .5	80 .6	1,881 2.4	272 2.7	2,984 3.5	7,241 2.2
DIST OFFICE	NO. %	1,499 3.7	666 3.7	750 13.9	5,360 6.4	628 4.3	3,341 4.2	428 4.2	5,887 7.0	18,559 5.5
OTHER	NO. %	194 .4	68 .4	156 2.9	627 .7	121 .8	178 .2	612 6.0	2,392 2.9	4,309 1.3
COLUMN TOTALS	NO. %	39,074 100.0	17,706 100.0	5,385 100.0	84,159 100.0	14,516 100.0	79,217 100.0	10,129 100.0	83,877 100.0	335,044 100.0

REG OR COMP - REGULAR OR COMPREHENSIVE HIGH SCHOOL
 SPEC VR SEC SCH - SPECIAL VOCATIONAL EDUCATION SECONDARY SCHOOL
 COMB VR SEC TEC - COMBINED VOCATIONAL EDUCATION SECONDARY AND TECHNICAL SCHOOL
 DIST OFFICE - CLASSES SPONSORED BY DISTRICT OFFICE, MAY BE HELD IN OR OUTSIDE SCHOOL FACILITIES

TABLE 175. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND TYPE OF SCHOOL: UNITED STATES, 1972-73

TYPE OF SCHOOL		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
REG OR COMP	NO. %	196,068 90.2	139 11.9	1,149 8.3	88,985 89.9	3,076 83.4	289,416 86.6
SPEC VR SEC SCH	NO. %	11,137 5.1	73 6.3	325 2.3	3,787 3.8	196 5.3	15,519 4.6
COMB VR SEC TEC	NO. %	4,855 2.2	464 39.7	465 3.3	1,458 1.5	-	7,241 2.2
DIST OFFICE	NO. %	3,929 1.8	327 28.0	11,226 80.6	2,661 2.7	416 11.3	18,559 5.5
OTHER	NO. %	1,283 .6	166 14.2	758 5.4	2,102 2.1	-	4,309 1.3
COLUMN TOTALS	NO. %	217,273 100.0	1,169 100.0	13,924 100.0	98,991 100.0	3,687 100.0	335,044 100.0

TABLE 136. VOCATIONAL EDUCATION CLASSES BY SELECTED PROGRAM AREA AND LOCATION OF SCHOOL: UNITED STATES, 1972-73

LOCATION OF SCHOOL		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (DCCM)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE CITY	NO. 8	524 1.3	3,952 22.2	1,061 19.7	7,971 9.5	2,782 19.2	17,049 21.5	1,538 15.2	21,042 25.1	55,938 16.7
SUB LG CITY	NO. 8	1,093 5.0	3,207 18.5	727 13.5	12,033 14.3	1,869 12.9	13,344 16.8	4,545 44.9	9,142 10.9	46,942 14.0
SMALL CITY	NO. 8	23,309 58.3	8,897 50.0	2,009 48.4	49,684 54.3	7,491 51.6	29,388 37.1	3,425 33.8	37,367 44.8	158,171 47.2
RURAL AREA	NO. 8	13,700 34.3	1,590 8.9	877 16.3	15,941 18.5	2,297 15.8	19,159 24.2	560 5.5	15,987 19.1	69,710 20.8
NO ANSWER	NO. 8	448 1.1	50 .3	112 2.1	2,960 3.3	76 .5	276 .3	62 .6	299 .4	4,283 1.3
COLUMN TOTALS	NO. 8	39,974 100.0	17,786 100.0	5,385 100.0	84,159 100.0	14,516 100.0	79,218 100.0	10,129 100.0	83,877 100.0	335,044 100.0

TABLE 137. VOCATIONAL EDUCATION CLASSES BY EDUCATIONAL LEVEL AND LOCATION OF SCHOOL: UNITED STATES, 1972-73

LOCATION OF SCHOOL		PCST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS	
LARGE CITY	NO. 8	30,388 15.8	147 12.6	2,671 19.2	18,308 18.5	423 11.5	55,938 16.7
SUB LG CITY	NO. 8	28,609 13.2	317 27.1	2,612 18.8	15,356 15.5	48 1.3	46,942 14.0
SMALL CITY	NO. 8	102,980 47.4	481 41.1	7,497 53.8	45,375 45.8	1,838 49.8	158,171 47.2
RURAL AREA	NO. 8	48,085 22.1	205 17.5	835 6.0	19,222 19.4	1,364 37.0	69,710 20.8
NO ANSWER	NO. 8	3,210 1.5	20 1.7	308 2.2	731 .7	14 .4	4,283 1.3
COLUMN TOTALS	NO. 8	217,273 100.0	1,166 100.0	13,924 100.0	98,991 100.0	3,687 100.0	335,044 100.0

BEST COPY AVAILABLE

TABLE 138. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SCHOOL ENROLLMENT SIZE: UNITED STATES, 1972-73

ENROLLMENT SIZE		AGRI- CULTURE	DISY EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ADM TOTALS
< 500 STUDENTS	NO.	14,791	3,300	393	18,868	2,310	10,049	1,217	24,991	75,939
	%	17.0	18.9	7.3	22.4	15.9	12.7	12.0	29.7	22.7
500-999 STUDENTS	NO.	15,680	2,772	1,255	21,792	5,298	22,627	2,259	24,271	95,949
	%	14.2	14.6	21.3	25.9	36.5	28.6	22.3	28.9	28.6
1,000-1,999 STUDENTS	NO.	6,354	7,597	1,773	29,583	3,498	29,878	4,711	18,527	101,722
	%	15.9	42.7	32.9	35.2	24.1	37.5	46.5	22.1	30.4
2,000 + STUDENTS	NO.	3,078	3,970	1,871	13,837	3,373	16,863	1,881	15,584	60,438
	%	7.7	22.3	34.7	16.4	23.2	21.3	18.4	18.6	16.0
NO ANSWER	NO.	71	88	93	79	37	-	84	94	997
	%	.2	.5	1.7	.1	.3		.8	.8	.3
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,916	79,218	10,129	83,877	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 139. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND SCHOOL ENROLLMENT SIZE: UNITED STATES, 1972-73

ENROLLMENT SIZE		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ADM TOTALS
< 500 STUDENTS	NO.	54,721	161	295	19,862	901	75,939
	%	25.2	13.8	2.1	23.1	24.6	22.7
500-999 STUDENTS	NO.	68,076	162	513	27,056	141	95,949
	%	31.3	13.9	3.7	27.3	3.8	28.6
1,000-1,999 STUDENTS	NO.	64,484	210	396	54,866	1,766	101,722
	%	29.7	18.0	2.8	35.2	47.9	30.4
2,000 + STUDENTS	NO.	29,205	636	12,684	17,034	880	60,438
	%	13.4	54.4	91.1	17.2	23.9	18.0
NO ANSWER	NO.	787	-	36	173	-	997
	%	.4		.3	.2		.3
COLUMN TOTALS	NO.	217,273	1,169	13,924	98,991	3,887	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 140. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND CLASS SIZE AT BEGINNING OF TERM: UNITED STATES, 1972-73

CLASS SIZE		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 13	NO. %	3,610 9.0	685 3.8	123 2.3	1,065 2.0	1,029 7.1	1,971 2.3	1,067 10.5	6,506 7.8	16,655 5.0
13-14	NO. %	9,602 24.0	2,007 11.3	826 15.3	20,353 24.2	2,887 19.9	8,025 10.1	1,287 12.7	22,353 26.9	67,241 20.1
15-19	NO. %	10,157 25.4	5,650 31.8	1,046 19.4	20,417 24.3	4,807 33.1	18,756 23.7	4,183 41.3	21,358 25.9	86,379 25.8
20-24	NO. %	9,624 24.1	3,640 20.5	1,290 24.0	29,462 30.3	3,605 24.8	18,860 23.8	2,409 23.8	16,286 19.4	81,177 24.2
25-29	NO. %	4,096 10.2	2,742 15.4	733 13.6	7,200 8.6	1,229 8.5	16,638 21.0	443 4.4	10,239 12.2	43,321 12.9
30 +	NO. %	1,414 3.5	2,607 14.7	1,181 21.9	5,902 7.0	715 4.9	13,983 17.7	705 7.0	4,809 5.7	31,317 9.3
NO ANSWER	NO. %	1,471 3.7	450 2.5	187 3.5	3,159 3.8	243 1.7	983 1.2	34 .3	2,427 2.9	8,954 2.7
COLUMN TOTALS	NO. %	39,974 100.0	17,786 100.0	5,385 100.0	84,159 100.0	16,516 100.0	79,218 100.0	10,129 100.0	83,877 100.0	335,044 100.0

TABLE 141. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND CLASS SIZE AT BEGINNING OF TERM: UNITED STATES, 1972-73

CLASS SIZE		POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS	
< 13	NO. %	11,998 5.4	206 17.6	632 4.5	3,805 3.8	14 .4	16,655 5.0
13-14	NO. %	50,176 23.1	172 14.7	3,095 22.2	13,776 13.9	23 .6	67,241 20.1
15-19	NO. %	57,742 26.6	319 27.3	3,869 27.8	24,001 26.2	448 12.1	86,379 25.8
20-24	NO. %	55,887 24.7	281 24.0	2,689 19.3	21,387 21.6	952 25.8	81,177 24.2
25-29	NO. %	23,334 10.7	103 8.8	919 6.6	18,038 18.2	927 25.2	43,321 12.9
30 +	NO. %	13,980 6.4	62 5.3	1,207 8.7	15,788 16.0	290 7.9	31,317 9.3
NO ANSWER	NO. %	4,167 1.9	28 2.4	1,513 10.9	2,214 2.2	1,032 28.0	8,954 2.7
COLUMN TOTALS	NO. %	217,273 100.0	1,169 100.0	13,924 100.0	98,991 100.0	3,687 100.0	335,044 100.0

TABLE 142. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND MINUTES PER CLASS MEETING. UNITED STATES, 1972-73

MINUTES PER CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (40MF)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
65 MINUTES OR LESS	NO. %	4,020 10.1	2,777 15.0	729 13.5	7,505 8.9	1,954 13.5	17,010 22.5	041 0.3	13,834 10.5	49,281 14.7
66 - 80 MINUTES	NO. %	29,504 73.8	10,980 61.8	1,358 25.2	64,181 76.3	8,091 55.5	42,354 55.5	9,524 56.5	34,831 41.5	196,790 58.7
81 - 90 MINUTES	NO. %	3,436 8.4	462 2.6	175 3.2	4,383 5.2	1,434 9.9	5,288 6.7	770 7.6	3,379 4.0	19,327 4.8
91 - 150 MINUTES	NO. %	1,857 4.6	1,035 5.8	1,358 25.2	3,188 3.8	2,191 15.1	8,068 10.2	1,256 12.4	11,950 14.2	30,902 9.2
151 - 210 MINUTES	NO. %	909 2.3	2,467 13.9	946 17.6	4,816 5.7	658 4.5	3,961 5.0	989 9.8	16,157 19.3	30,902 9.2
211 + MINUTES	NO. %	101 .3	60 .3	413 7.6	87 .1	228 1.6	1,732 2.2	948 9.4	3,658 4.4	7,628 2.3
NO ANSWER	NO. %	141 .4	-	6 .1	-	-	-	-	68 .1	215 .1
COLUMN TOTALS	NO. %	39,974 100.0	17,786 100.0	5,385 100.0	84,159 100.0	14,516 100.0	79,218 100.0	10,129 100.0	83,877 100.0	335,044 100.0

TABLE 143. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND MINUTES PER CLASS MEETING: UNITED STATES, 1972-73

MINUTES PER CLASS		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
65 MINUTES OR LESS	NO. %	38,202 17.6	91 7.7	207 1.5	10,128 10.2	654 17.7	49,281 14.7
66 - 80 MINUTES	NO. %	124,334 57.2	395 33.7	788 5.7	68,980 69.7	2,292 62.2	196,790 58.7
81 - 90 MINUTES	NO. %	10,200 4.7	16 1.4	822 5.9	8,289 8.4	-	19,327 5.8
91 - 150 MINUTES	NO. %	21,536 9.9	14 11.4	3,334 23.0	5,691 5.7	202 5.5	30,902 9.2
151 - 210 MINUTES	NO. %	18,666 8.6	194 16.6	7,008 50.3	4,672 4.7	362 9.8	30,902 9.2
211 + MINUTES	NO. %	4,286 2.0	335 28.7	1,763 12.7	1,208 1.2	95 1.0	7,628 2.3
NO ANSWER	NO. %	49 (.1)	-	3 (.1)	22 (.1)	141 3.8	215 .1
COLUMN TOTALS	NO. %	217,273 100.0	1,169 100.0	13,924 100.0	98,991 100.0	3,887 100.0	335,044 100.0

TABLE 100. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASS MEETINGS PER WEEK: UNITED STATES, 1972-73

CLASS MEETINGS PER WEEK		AGRI- CULTURE	DIET EDUC	HEALTH	HOME EC (HOMF)	HOME EC (DCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE MEETING	NO. %	227 .8	437 2.5	100 2.0	9,387 6.4	101 .7	812 1.0	417 4.1	1,905 2.3	9,452 2.8
TWO - FOUR MEETINGS	NO. %	3,038 9.1	497 2.8	912 16.9	3,884 4.6	1,064 7.3	5,348 6.8	701 5.5	13,401 16.2	29,911 8.8
FIVE MEETINGS	NO. %	39,351 88.4	16,659 93.7	4,271 79.3	72,732 86.4	13,340 91.9	73,050 92.2	9,140 90.2	69,379 77.9	289,922 86.5
SIX OR MORE MEETINGS	NO. %	542 1.4	55 .3	86 1.6	1,334 1.6	11 .1	-	8 .1	2,163 2.6	4,199 1.3
NO ANSWER	NO. %	216 .5	139 .8	10 .2	822 1.0	-	8 (#)	3 (#)	764 .9	1,962 .6
COLUMN TOTALS	NO. %	39,974 100.0	17,786 100.0	5,385 100.0	84,159 100.0	14,516 100.0	79,218 100.0	10,129 100.0	83,877 100.0	335,044 100.0

TABLE 101. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND NUMBER OF CLASS MEETINGS PER WEEK: UNITED STATES, 1972-73

MEETINGS PER WEEK		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
ONE MEETING	NO. %	490 .2	41 3.5	8,063 57.9	605 .6	253 6.9	9,452 2.8
TWO - FOUR MEETINGS	NO. %	14,018 6.5	343 29.3	3,781 27.2	11,270 11.4	100 2.7	29,911 8.8
FIVE MEETINGS	NO. %	198,628 91.4	752 64.3	1,827 13.1	86,276 87.2	2,440 66.2	289,922 86.5
SIX OR MORE MEETINGS	NO. %	3,670 1.7	34 2.9	229 1.6	266 .3	-	4,199 1.3
NO ANSWER	NO. %	468 .2	-	24 .2	979 .6	895 24.3	1,962 .6
COLUMN TOTALS	NO. %	217,273 100.0	1,169 100.0	13,924 100.0	98,991 100.0	3,687 100.0	335,044 100.0

TABLE 144. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND LENGTH OF CLASS IN WEEKS: UNITED STATES, 1972-73

WEEKS IN CLASS		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (CCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 10 WEEKS	NO. %	989 2.5	630 1.9	731 19.6	5,517 6.6	760 5.2	4,189 9.3	583 5.8	2,757 9.3	16,156 4.8
10 WEEKS	NO. %	2,341 5.9	1,232 6.9	369 6.9	21,955 26.1	4,456 30.7	6,148 7.8	1,030 10.2	8,602 10.3	46,133 13.8
19 - 35 WEEKS	NO. %	1,647 4.1	957 4.4	885 16.4	5,543 6.6	793 5.5	3,566 4.5	682 6.7	4,782 5.7	18,857 5.6
36 WEEKS	NO. %	31,175 78.0	12,045 67.7	1,925 35.7	43,061 51.2	5,913 40.7	56,720 71.6	3,172 31.3	56,689 66.9	210,099 62.7
37 + WEEKS	NO. %	3,530 8.8	2,726 15.3	1,438 24.7	7,322 8.7	2,015 13.9	7,908 10.0	4,653 49.9	10,843 12.9	40,434 12.1
NO ANSWER	NO. %	262 .7	197 1.1	38 .7	759 .9	380 4.0	687 .9	10 .1	804 1.0	3,366 1.0
COLUMN TOTALS	NO. %	39,974 100.0	17,786 100.0	5,385 100.0	84,159 100.0	14,916 100.0	79,218 100.0	10,129 100.0	83,877 100.0	335,044 100.0

TABLE 147. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND LENGTH OF CLASS IN WEEKS: UNITED STATES, 1972-73

WEEKS IN CLASS		SECONDARY	POST- SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
< 10 WEEKS	NO. %	2,664 1.2	249 21.3	7,168 51.9	5,786 5.8	289 7.8	16,156 4.8
10 WEEKS	NO. %	22,091 10.2	188 16.0	945 6.8	21,970 22.2	939 25.5	46,133 13.8
19 - 35 WEEKS	NO. %	7,158 3.3	179 15.3	3,653 26.2	7,540 7.6	326 8.8	18,857 5.6
36 WEEKS	NO. %	152,911 70.4	91 7.8	909 6.5	55,287 59.9	901 24.4	210,099 62.7
37 + WEEKS	NO. %	31,088 14.3	452 38.6	1,069 7.7	7,488 7.6	337 9.1	40,434 12.1
NO ANSWER	NO. %	1,361 .6	11 .9	179 1.3	920 .9	895 24.3	3,366 1.0
COLUMN TOTALS	NO. %	217,273 100.0	1,169 100.0	13,924 100.0	98,991 100.0	3,687 100.0	335,044 100.0

TABLE 148. VOCATIONAL EDUCATION CLASSES WITH STUDENTS FROM OTHER SCHOOLS, BY SELECTED PROGRAM AREA AND NUMBER. UNITED STATES, 1972-73

STUDENTS FROM OTHER SCHOOLS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NO.		36,265	16,560	5,464	79,534	13,277	71,907	8,105	66,182	295,299
%		90.7	43.1	84.3	96.5	91.5	90.8	80.0	78.9	88.1
1-9	NO.	1,442	433	594	1,054	356	2,842	1,068	5,575	13,363
%		3.0	2.4	11.0	1.3	2.5	3.6	10.5	6.6	4.0
10-19	NO.	816	356	756	395	450	4,103	556	6,844	14,278
%		2.0	2.0	14.0	.5	3.1	5.2	5.5	8.2	4.3
20 +	NO.	493	298	394	-	338	163	251	2,644	5,080
%		2.5	1.7	7.3	-	2.3	.2	2.5	3.2	1.5
NO ANSWER	NO.	458	131	178	3,176	95	204	148	2,632	7,023
%		1.1	.7	3.3	3.8	.7	.3	1.5	3.1	2.1
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	63,877	335,044
%		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 149. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF SCHOOLS ATTENDED. UNITED STATES, 1972-73

NUMBER OF SCHOOLS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
1 SCHOOL	NO.	601,130	322,799	59,448	1,900,347	230,803	1,518,983	169,410	1,039,845	5,442,765
%		92.7	93.5	84.9	97.7	87.5	93.3	69.3	79.2	89.7
> 1 SCHOOL	NO.	42,100	21,662	31,164	32,170	30,637	104,689	72,342	231,547	566,312
%		6.5	6.3	34.0	2.1	11.6	6.4	29.6	17.6	9.3
NO ANSWER	NO.	5,004	625	1,007	2,460	2,427	5,209	2,675	42,365	61,772
%		.8	.2	1.1	.2	.9	.3	1.1	3.2	1.0
COLUMN TOTALS	NO.	648,234	345,086	91,619	1,934,977	263,867	1,628,882	244,427	1,313,757	6,070,849
%		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 150. PERCENT OF OPENING ENROLLMENT PROJECTED TO COMPLETE VOCATIONAL EDUCATION CLASS, BY SELECTED PROGRAM AREA. UNITED STATES, 1972-73

ESTIMATED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ALL PROGRAMS
PERCENT PROJECTED TO COMPLETE CLASS	%	91.4	90.8	89.3	98.2	91.4	87.0	93.5	94.7	92.6
REMAINDER	%	8.6	9.2	10.7	1.8	8.6	13.0	6.5	5.3	7.4
COLUMN TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 151. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. DISADVANTAGED STUDENTS IN CLASS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NONE	NO. 108,095 %	48.8	61.5	66.2	38.9	24.0	152,045 45.6
1-4	NO. 37,952 %	17.5	17.8	8.4	23.3	.3	62,397 18.6
5-9	NO. 18,808 %	7.7	4.7	2.8	8.9	.3	24,076 7.2
10 +	NO. 14,188 %	8.5	2.0	2.8	10.2	24.9	25,585 7.6
NOT CLASSIFIED	NO. 16,978 %	7.8	4.0	17.3	9.4	32.1	29,957 8.9
DON'T KNOW	NO. 12,447 %	8.0	5.8	7.4	8.3	2.5	20,411 6.1
NO ANSWER	NO. 12,320 %	5.7	4.3	15.1	5.0	16.0	19,973 6.0
COLUMN TOTALS	NO. 217,273 %	100.0	100.0	100.0	100.0	100.0	335,044 100.0

TABLE 152. VOCATIONAL EDUCATION CLASSES, BY INSERVICE TRAINING OF TEACHER AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. DISADVANTAGED STUDENTS IN CLASS		DISADV TRAINING	OTHER TRAINING	NO TRAINING	NO ANSWER	ROW TOTALS
NONE	NO. 2,975 %	12.0	48.4	47.6	82.3	152,045 45.6
1-4	NO. 6,030 %	24.3	20.6	16.8	-	62,397 18.6
5-9	NO. 9,412 %	13.8	7.1	6.1	3.4	24,076 7.2
10 +	NO. 4,864 %	19.6	7.1	6.1	.8	25,585 7.6
NOT CLASSIFIED	NO. 2,902 %	11.7	7.5	10.5	2.1	29,957 8.9
DON'T KNOW	NO. 647 %	2.6	5.2	8.1	4.9	20,411 6.1
NO ANSWER	NO. 3,956 %	16.0	4.1	6.8	6.4	19,973 6.0
COLUMN TOTALS	NO. 24,792 %	100.0	100.0	100.0	100.0	335,044 100.0

TABLE 153. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

ALL LOCATIONS

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-	DIST	HEALTH	HOME EC	HOME EC	OFFICE/	TECH	TRADE/	ROW
		CULTURE	EDUC		(HOME)	(OCCU)	BUSINESS	EDUC	INDUSTRY	TOTALS
NONE	NO. 18,185	8,897	2,171	36,073	6,135	38,870	5,521	36,294	192,045	
	% 45.5	48.9	40.3	43.9	42.1	48.8	54.5	43.1	45.6	
1-4	NO. 8,263	2,841	1,956	19,821	2,042	23,808	1,781	12,866	62,397	
	% 20.7	14.8	25.2	23.6	14.2	17.4	17.6	15.1	18.0	
5-9	NO. 3,308	1,717	289	8,299	688	4,227	217	5,333	24,076	
	% 8.4	9.7	5.4	9.9	6.7	5.3	2.1	6.4	7.2	
10 +	NO. 3,394	1,119	484	4,823	1,908	7,853	185	5,838	25,385	
	% 8.5	6.3	8.6	5.7	13.1	9.9	1.8	7.0	7.6	
NOT CLASSIFIED	NO. 3,237	1,271	558	9,097	1,861	6,086	642	7,205	29,957	
	% 8.1	7.1	10.4	10.8	12.8	7.7	6.3	8.6	8.9	
DON'T KNOW	NO. 3,197	1,800	352	2,347	859	5,380	602	5,874	20,411	
	% 8.0	10.1	6.5	2.8	5.9	6.8	5.9	7.0	6.1	
NO ANSWER	NO. 391	541	196	2,798	1,003	3,194	1,182	10,668	19,973	
	% 1.0	3.0	3.6	3.3	6.9	4.3	11.7	12.7	6.3	
COLUMN TOTALS	NO. 39,974	17,786	5,389	84,159	14,516	79,218	10,129	83,877	335,044	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 153A. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN LARGE CITY

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-	DIST	HEALTH	HOME EC	HOME EC	OFFICE/	TECH	TRADE/	ROW
		CULTURE	EDUC		(HOME)	(OCCU)	BUSINESS	EDUC	INDUSTRY	TOTALS
NONE	NO. 320	1,984	171	1,390	925	5,502	828	11,578	22,698	
	% 61.1	50.2	16.2	17.4	33.2	32.3	53.9	55.0	40.6	
1-4	NO. 56	139	189	932	259	5,023	70	773	7,461	
	% 10.7	3.5	17.8	11.7	9.3	29.5	4.5	3.7	13.3	
5-9	NO. -	616	77	2,314	71	1,079	132	277	4,566	
	% -	15.6	7.2	29.0	2.6	6.3	8.6	1.3	8.2	
10 +	NO. 39	267	243	1,516	599	1,073	156	1,377	6,071	
	% 7.5	6.8	22.9	19.0	21.5	11.0	10.2	6.5	10.9	
NOT CLASSIFIED	NO. -	274	271	1,390	832	1,783	96	525	5,171	
	% -	6.9	25.6	17.4	29.9	10.5	6.3	2.5	9.2	
DON'T KNOW	NO. 108	498	66	345	86	776	88	2,386	4,334	
	% 20.7	12.6	6.2	4.3	3.1	4.6	5.8	11.3	7.8	
NO ANSWER	NO. -	175	43	84	9	1,012	165	4,147	5,634	
	% -	4.4	4.1	1.1	.3	5.9	10.8	19.7	10.1	
COLUMN TOTALS	NO. 524	3,952	1,361	7,971	2,782	17,049	1,536	21,062	55,938	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

BEST COPY AVAILABLE

TABLE 1478. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN SUBURB OF LARGE CITY

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 1,171	1,425	329	6,276	1,213	8,166	2,909	3,993	24,062	
	% 58.7	43.2	49.3	52.3	64.9	61.0	59.2	43.6	53.4	
1-4	NO. 97	512	169	3,919	108	1,481	512	2,009	8,462	
	% 4.6	15.5	25.2	29.3	9.8	11.1	11.3	22.6	18.0	
5-9	NO. -	261	19	57	191	637	59	992	2,145	
	% -	7.9	2.6	.5	1.5	4.8	1.3	10.8	4.6	
10+	NO. -	243	28	-	-	399	-	459	1,206	
	% -	7.4	3.8	-	-	3.0	-	9.0	2.7	
NOT CLASSIFIED	NO. 63	519	47	291	16	451	400	672	2,610	
	% 3.1	14.8	6.4	2.4	0.9	3.4	9.0	7.3	10.0	
DO NOT KNOW	NO. 667	228	114	897	21	2,195	55	721	4,895	
	% 31.3	6.9	15.7	7.5	1.1	16.4	1.7	7.9	13.4	
NO ANSWER	NO. 5	109	21	96	14	37	1,002	256	2,499	
	% .3	3.3	2.9	0.7	.5	.3	22.0	2.8	5.3	
COLUMN TOTALS	NO. 1,993	3,297	727	12,003	1,869	13,366	4,545	9,162	46,942	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 1479. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN SMALL CITY

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 10,430	4,803	1,271	22,272	2,447	15,424	1,801	12,539	70,987	
	% 44.8	54.0	48.7	48.8	32.7	52.5	97.6	33.6	44.9	
1-4	NO. 4,275	1,592	825	10,974	1,488	4,292	1,037	8,618	33,074	
	% 18.4	17.9	31.6	24.0	19.9	14.5	30.3	23.1	20.9	
5-9	NO. 1,465	824	54	3,479	499	2,149	22	3,828	12,779	
	% 6.4	9.3	2.1	7.6	6.1	7.3	.6	10.2	8.1	
10+	NO. 2,058	333	170	1,516	1,116	2,596	7	3,000	10,774	
	% 9.8	3.7	6.5	3.3	14.9	8.7	.2	8.1	6.8	
NOT CLASSIFIED	NO. 2,184	306	129	5,420	676	2,534	119	4,428	15,794	
	% 9.4	3.4	5.0	11.9	9.0	8.6	3.5	11.8	10.0	
DO NOT KNOW	NO. 2,265	783	65	855	557	1,545	432	1,265	7,767	
	% 9.7	8.8	2.5	1.9	7.4	5.3	12.6	3.4	4.9	
NO ANSWER	NO. 127	257	94	1,168	749	909	8	3,884	6,995	
	% .5	2.9	3.6	2.6	10.0	3.1	.2	9.9	4.4	
COLUMN TOTALS	NO. 23,309	8,897	2,809	45,684	7,491	29,988	3,425	37,367	158,171	
	% 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 153. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS:
UNITED STATES, 1972-73

SCHOOL LOCATED IN RURAL AREA

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	MORE EC (HOME)	MORE EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	6,049	436	146	6,695	1,545	9,587	364	6,164	33,166
	%	66.2	27.4	39.4	43.1	67.3	50.0	31.6	51.1	67.6
1-4	NO.	3,836	398	165	4,397	136	2,817	161	1,206	13,116
	%	28.6	25.0	18.8	28.3	5.9	14.7	28.8	7.5	18.6
5-9	NO.	1,104	17	139	1,791	35	362	5	236	3,695
	%	8.1	1.0	19.9	11.9	1.5	1.9	.9	1.5	5.3
10 +	NO.	1,295	277	-	836	58	3,016	15	888	6,384
	%	9.5	17.4	-	5.4	2.5	15.7	2.7	9.8	9.2
NOT CLASSIFIED	NO.	990	172	107	1,216	167	1,278	18	1,477	5,445
	%	7.2	10.8	12.2	7.8	8.1	6.7	3.2	9.2	7.8
DON'T KNOW	NO.	161	291	106	290	195	863	9	1,483	3,358
	%	1.2	18.3	12.1	1.6	8.5	4.5	1.6	9.3	4.8
NO ANSWER	NO.	259	-	14	159	161	1,236	7	2,532	4,547
	%	1.9	-	1.6	2.3	6.1	6.5	1.2	15.8	6.5
COLUMN TOTALS	NO.	13,700	1,500	877	15,541	2,297	19,159	560	15,987	69,710
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 154. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS:
UNITED STATES, 1972-73

NO. HANDICAPPED STUDENTS IN CLASS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NONE	NO.	146,858	541	9,066	97,668	1,541	216,075
	%	67.6	80.5	65.1	58.3	41.8	66.5
1-4	NO.	33,806	112	652	18,346	923	53,839
	%	15.6	9.6	6.7	18.5	25.0	16.1
5-9	NO.	4,567	7	10	1,167	-	5,751
	%	2.1	.6	.1	1.2	-	1.7
10 +	NO.	4,714	21	14	2,823	-	7,572
	%	2.2	1.8	.1	2.9	-	2.3
NOT CLASSIFIED	NO.	12,976	7	1,480	4,534	860	19,860
	%	6.0	.6	10.4	4.6	23.4	5.9
DON'T KNOW	NO.	5,770	29	635	4,750	36	11,220
	%	2.7	2.5	6.6	4.8	1.0	3.3
NO ANSWER	NO.	8,580	53	2,066	4,723	324	20,766
	%	3.9	4.6	16.8	9.8	8.8	6.2
COLUMN TOTALS	NO.	217,273	1,169	13,924	98,991	3,687	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 195. VOCATIONAL EDUCATION CLASSES, BY INSRVICE TRAINING OF TEACHER AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. HANDICAPPED STUDENTS IN CLASS		HANDICPD TRAINING	OTHER TRAINING	NC TRAINING	NO ANSWER	ROW TOTALS
NONE	NO. 4,000 %	40.8	129,010 69.7	80,018 60.0	1,106 84.5	216,075 100.0
1-4	NO. 1,931 %	10.3	36,515 17.9	17,181 13.4	11 .9	53,839 24.9
5-9	NO. 366 %	2.0	6,276 2.2	1,034 .8	77 5.8	9,731 4.5
10 +	NO. 4,455 %	27.9	628 .2	2,693 2.2	-	7,574 3.5
NOT CLASSIFIED	NO. 70 %	.7	9,489 4.8	10,282 8.2	10 .7	19,860 9.2
DON'T KNOW	NO. 152 %	1.3	6,808 3.5	4,224 3.0	37 2.6	11,220 5.2
NO ANSWER	NO. 63 %	.5	11,470 6.1	8,630 6.9	82 5.8	20,745 9.6
COLUMN TOTALS	NO. 11,867 %	100.0	196,900 100.0	124,662 100.0	1,415 100.0	339,044 100.0

TABLE 196. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

ALL LOCATIONS

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (40NF)	NONE EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 26,633 %	66.6	12,231 68.8	3,625 63.6	54,974 65.3	8,650 61.0	55,950 70.6	6,768 60.8	47,244 50.3	216,075 100.0
1-4	NO. 6,405 %	21.0	3,119 17.5	1,158 21.5	14,897 17.7	1,641 11.3	10,569 13.3	1,611 15.9	12,638 14.8	53,839 24.9
5-9	NO. 87 %	2.1	131 .7	32 .6	985 1.2	96 6.7	1,722 2.2	6 .3	1,042 1.2	9,731 4.5
10 +	NO. 187 %	.5	81 .5	83 1.5	629 .5	163 1.1	21 (0)	66 .5	6,565 7.8	7,574 3.5
NOT CLASSIFIED	NO. 2,370 %	6.0	880 4.9	257 4.8	8,188 9.7	680 4.7	3,332 4.2	131 1.3	4,013 4.8	19,860 9.2
DON'T KNOW	NO. 689 %	2.2	980 5.5	24 .5	2,541 3.0	821 5.7	2,230 2.8	356 3.5	3,178 4.0	11,220 5.2
NO ANSWER	NO. 63 %	1.6	366 2.0	406 7.5	2,164 2.5	1,399 9.6	9,384 6.8	1,209 11.0	9,199 11.0	20,745 9.6
COLUMN TOTALS	NO. 39,974 %	100.0	17,786 100.0	5,385 100.0	84,159 100.0	14,516 100.0	79,218 100.0	10,129 100.0	83,877 100.0	339,044 100.0

TABLE 196A. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS.
UNITED STATES, 1972-73

SCHOOL LOCATED IN LARGE CITY

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 601	2,933	710	6,899	1,016	13,650	1,237	11,092	30,005	
	% 76.6	74.2	88.9	81.5	88.8	78.0	80.8	82.7	89.5	
1-4	NO. 69	240	185	1,811	495	1,300	73	450	4,000	
	% 13.2	0.2	17.4	22.7	10.3	7.0	4.7	2.2	8.3	
5-9	NO. -	2	-	-	18	-	-	3	23	
	% -	.1	-	-	.6	-	-	(1)	(1)	
10 +	NO. -	81	39	-	32	21	39	6,481	6,892	
	% -	2.0	3.0	-	1.1	.1	2.0	30.8	12.0	
NOT CLASSIFIED	NO. -	90	43	1,114	332	1,351	25	393	3,560	
	% -	2.3	4.0	14.0	11.9	7.9	1.8	1.9	11.0	
DON'T KNOW	NO. 16	499	6	96	23	126	18	1,539	2,276	
	% 2.7	11.6	.3	1.2	.8	.7	1.2	7.3	4.1	
NO ANSWER	NO. 39	141	82	53	9	740	144	1,096	2,108	
	% 7.5	3.6	7.7	.7	.3	4.4	9.4	5.2	6.1	
COLUMN TOTALS	NO. 724	3,952	1,061	7,971	2,782	17,040	1,536	21,082	55,438	
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 196B. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS.
UNITED STATES, 1972-73

SCHOOL LOCATED IN SUBURB OF LARGE CITY

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	NONE EC (HOME)	NONE EC (SCHOOL)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 1,655	1,650	691	8,561	1,080	10,888	2,866	9,071	32,276	
	% 83.1	50.3	67.5	71.3	58.0	81.6	63.0	55.3	68.8	
1-4	NO. 322	909	206	2,526	230	868	595	2,580	8,241	
	% 16.1	27.6	20.6	21.0	12.0	6.5	13.1	28.2	17.0	
5-9	NO. -	-	-	-	-	1,003	-	328	1,331	
	% -	-	-	-	-	7.5	-	3.6	3.8	
10 +	NO. -	-	-	-	50	-	-	64	114	
	% -	-	-	-	2.7	-	-	.9	.3	
NOT CLASSIFIED	NO. 5	540	18	694	15	292	53	496	2,070	
	% .3	16.4	2.5	5.4	.8	2.2	1.2	5.4	4.4	
DON'T KNOW	NO. 6	164	-	-	347	258	30	367	1,091	
	% .3	4.1	-	-	18.6	1.9	.7	3.8	2.3	
NO ANSWER	NO. 5	85	11	262	137	37	1,002	299	1,790	
	% .3	2.6	1.3	2.2	7.3	.3	22.0	2.8	3.8	
COLUMN TOTALS	NO. 1,993	3,297	787	12,003	1,869	13,346	6,945	9,162	46,962	
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 154C. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS:
UNITED STATES, 1972-73

SCHOOL LOCATED IN SMALL CITY

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 8	19,083 88.8	8,423 72.2	1,716 85.7	28,582 82.8	3,795 50.7	20,852 71.0	2,250 85.7	21,188 90.7	100,788 83.7
1-4	NO. 8	4,193 18.0	1,555 17.5	520 10.9	9,172 20.1	753 10.0	5,348 18.2	802 23.4	7,411 19.8	29,749 18.8
5-9	NO. 8	718 3.1	129 1.5	13 .5	537 1.2	948 12.8	222 .8	-	433 1.2	2,058 1.9
10 +	NO. 8	-	-	44 1.7	-	81 1.1	-	7 .2	-	131 .1
NOT CLASSIFIED	NO. 8	1,961 8.7	234 2.8	97 3.7	4,896 10.3	333 4.4	1,147 3.9	35 1.0	1,247 4.1	9,650 8.1
DOM? 7 ANSWER	NO. 8	523 2.2	418 4.7	21 .8	1,450 3.2	387 5.2	911 3.1	300 8.8	1,341 3.6	5,350 3.8
NO ANSWER	NO. 8	331 1.4	138 1.5	199 7.8	1,247 2.7	1,203 16.1	909 3.1	32 .9	5,449 14.8	9,509 8.0
COLUMN TOTALS	NO. 8	21,309 100.0	8,897 100.0	2,800 100.0	45,886 100.0	7,491 100.0	29,388 100.0	3,425 100.0	37,307 100.0	158,171 100.0

TABLE 154D. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS:
UNITED STATES, 1972-73

SCHOOL LOCATED IN RURAL AREA

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/BUSINESS	TECH EDUC	TRADE/INDUSTRY	ROW TOTALS
NONE	NO. 8	8,145 59.5	1,166 73.3	456 52.0	12,592 81.0	1,980 88.2	10,671 55.7	371 86.2	9,797 81.3	45,178 64.8
1-4	NO. 8	3,821 27.9	409 25.7	215 26.8	861 5.5	201 8.7	2,810 14.7	142 25.4	1,960 12.3	10,419 14.9
5-9	NO. 8	129 .9	-	18 2.1	-	6 .3	497 2.6	-	278 1.7	928 1.3
10 +	NO. 8	187 1.4	-	-	299 1.9	-	-	-	-	686 .7
NOT CLASSIFIED	NO. 8	813 5.9	15 1.0	100 11.4	433 2.8	-	542 2.8	18 3.2	1,474 9.2	3,395 4.9
DOM? 7 ANSWER	NO. 8	346 2.5	-	-	998 6.4	64 2.8	935 4.9	9 1.6	133 .8	2,486 3.6
NO ANSWER	NO. 8	299 1.9	-	87 9.9	359 2.3	46 2.0	3,704 19.3	20 3.6	2,346 14.7	6,820 9.6
COLUMN TOTALS	NO. 8	13,700 100.0	1,990 100.0	877 100.0	15,541 100.0	2,297 100.0	19,159 100.0	580 100.0	15,987 100.0	69,710 100.0

Appendix B

SURVEY METHODOLOGY

The purpose of this survey was to obtain national estimates of the characteristics of the students and teachers in vocational education programs in fall 1972. The survey was designed to cover that portion of vocational education given as part of occupational curriculums in public secondary school systems. All full- or part-time teachers teaching classes in occupational curriculums and the enrollees in those classes were included in the population to be surveyed. The sample was designed to permit comparisons between major fields of vocational education.

Sample Frame

The sample was drawn from the list of public secondary schools contained in the Directory of Secondary Schools With Occupational Curriculums.¹ That directory includes regular or comprehensive secondary schools, specialized vocational secondary schools, combination specialized secondary and technical/vocational secondary schools, area vocational schools, and other schools with vocational curriculums in any of grades 9-12. It was provided by the U.S. Office of Education for use by Westat, Incorporated, in the form of a magnetic computer tape.

The directory tape contained numerous data items, including the numbers of programs offered by each school in the eight program areas, the school's total vocational education enrollment, and the school's total enrollment. Estimates were made for a substantial amount of missing data. The methods used for the imputations are explained in the Westat working memos on that subject. After such imputations, it was possible to assign an estimated number of students enrolled in each program area in each school on the directory tape.

Many program areas in many of the schools had zero measures of size. A special supplementary sample of such zero-measure program areas was drawn. That sample was used to update the directory tape and thereby improve survey coverage.

Sample Design

There were three components of the sample. The largest component, called the "main sample," consisted of a sample of the schools identified as having specific program areas such as agriculture, distributive

¹ Nicholas A. Osso, Directory of Secondary Schools With Occupational Curriculums, Public and Nonpublic, 1971, U.S. Department of Health, Education, and Welfare, Office of Education, OE 73-11409.

education, and so on. The second component was drawn from those schools that did not report offerings in the specified program areas. It is called the "zero-measure sample" for reasons that will be explained later. The third component, called the "district sample," was a sample of offerings by school districts (as contrasted to schools within districts).

The Main Sample. The universe for first-stage sample selection was considered to be program areas in schools that had identified such program areas in the directory. Each program area in each school was given a measure of size which, presumably, was proportional to enrollment in that program area. If a school reported (in the directory tape) that it did not have a given program area, that program area in that school was given a measure of size of zero.

Kind of program area constituted a natural stratification characteristic, so eight strata were constructed and an independent sample of schools was drawn in each with probability proportional to the measure of size. As a result, some schools were drawn to represent a single program area, and others represented two or more program areas.

The design called for selecting the number of school programs for each program area shown below:

Agriculture	329
Distributive education	329
Health	325
Home economics (homemaking)	201
Home economics (occupation)	329
Office/business	329
Technical education	329
Trades/industry	329

The school principal for each sampled school was asked to list the teachers who taught any courses in the selected school/program and then he selected a teacher (or teachers) to be sampled by rules provided to him. The sampled teacher was asked to provide a list of all courses taught in the sampled program area. One from this list, with equal probability, was selected as the sample class.

All of the students in the selected class as well as all of the teachers (in the case of team-teaching arrangements) were included in the sample.

The Zero-Measure Sample. All school programs having zero measures of size were given a probability of inclusion in the sample, since it was believed that (1) there may have been errors in reporting data for

the directory and (2) there may have been changes in offerings since the directory was prepared. The sample included the following numbers of zero-measure school/programs:

Agriculture	169
Distributive education	137
Health	197
Home economics (homemaking)	84
Home economics (occupation)	200
Office/business	64
Technical education	231
Trades/industry	69

Supplemental District Sample. During the early phase of the project it was decided by USOE to expand the survey coverage to include vocational education classes offered by local school districts but outside of the regular secondary school-based programs. A number of telephone contacts with large-city school districts uncovered an extensive amount of adult-level and some postsecondary vocational education administered by district central offices. Often such vocational education classes were administered by a district person such as an assistant superintendent for adult education and were housed in schools or other facilities as part of evening or day-time education programs. A systematic sample of one-half of the districts (or systems), and these districts were asked to furnish listings of their district-administered classes, if any. Eight hundred districts were asked for such information. From the returns to this request, a sample of 778 classes and teachers was selected to be included in the survey.

Survey Administration

Various data-collection activities were required for the three parts of the survey sample referred to below as the main school sample, the zero measure sample, and the district sample. The first step in survey administration was to obtain survey cooperation from State education agencies.

In a response to a request from USOE, each State education agency appointed a State coordinator for the project. The coordinators were introduced to the study through a memo from NCES. Prior to the initiation of data-collection procedures, Westat contacted each State coordinator to discuss the survey methodology, to inform him of the sampled schools in his State, and to determine each coordinator's preference for the routing of survey materials in his State. In most cases, the coordinator agreed that sampling and survey materials could be mailed directly to the sampled schools. In 12 States, however, the coordinator preferred that all materials be sent either to his office or to the appropriate district superintendent for forwarding to the sampled

schools. The State coordinators were helpful throughout the project by soliciting the cooperation of sampled schools, by advising Westat of the structure of vocational education in their States, and by conducting some followup activities to secure a higher response rate.

Collection of Sampling Data

The survey was scheduled to be conducted during the week of October 30, 1972. Sampling materials were mailed for the selected schools and districts from mid-September through early October in order that responses might be received, checked for proper sampling procedures, and processed at Westat prior to the mailing of survey packages (scheduled to begin in mid-October). All materials were mailed in compliance with each State coordinator's routing preference, as just described.

The school sampling package was designed so that the principal of each sampled school would select, following established rules, one teacher and one of that teacher's classes in a specified vocational field to participate in the survey. This information was then transmitted to Westat by the Sample Selection Form for use as a reference in mailing activities and recordkeeping. Any inconsistencies or missing data were clarified by telephone before mailing the survey package.

Included in a subsample of the school sampling packages was a one-page inquiry about the availability of classes in a specific vocational field which the Vocational Education Directory data indicated was not offered at that school (the zero-measure sample). This procedure not only served as a check on data collected through the directory survey, but also provided a means of supplementing the school sample. Schools answering the inquiry affirmatively were later asked (1) to select a teacher and class in the vocational field recorded as unavailable (directory survey) and (2) to administer the survey in that class. In most cases, this supplemental survey was conducted at a later date than the scheduled survey week of October 30, 1972.

After reviewing the information reported on the Sample Selection Forms, sampled schools shown in the directory as having large programs were telephoned concerning their large-size vocational program areas. Westat requested the permission and cooperation of the school principal in surveying additional teachers and/or classes in the selected vocational field. Survey materials were prepared and mailed for these teachers and classes as soon as possible after the telephone contact; the survey was administered in these classes some time after the scheduled survey week of October 30, 1972.

Sampling materials for the district sample were mailed at the same time as those for the school sample, that is, from mid-September through early October. The superintendent of each sampled school district was notified of the schools in his district selected for

inclusion in the survey. Also, he was asked to list (on the District Sampling Form) all existing vocational classes, regardless of program area, currently being administered directly by the district office. These lists were then sent to Westat so that a sample of classes listed could be selected for inclusion in the survey. Due to an additional processing effort involved in the sampling of classes from these lists, the district survey was delayed beyond the October 30 survey week. Further, it was sometimes necessary to clarify by telephone the information reported on the District Sampling Form.

Collection of Survey Data

Survey packages and mailing labels for the school survey were prepared using information reported by the school principal on the Sample Selection Form. As many packages as possible were prepared and mailed for the selected teachers and classes prior to the established survey week of October 30, 1972. In many instances, however, the completed Sample Selection Forms were returned to Westat from the field later than expected. To maintain as large a sample as possible, "late" forms were accepted and processed; packages mailed after the scheduled survey week included a note indicating that the survey should be administered at the teacher's earliest convenience and that Westat would continue to accept and process responses.

In other cases, mailing of the survey packages was delayed because of missing information or failure to follow the precise sampling rules given in the Sample Selection Form. These problems were corrected by telephone, and packages were mailed as quickly as possible to the appropriate teachers. Again, the teachers were given a time extension for administration of the survey. All survey packages were routed through each State according to the State coordinator's preference.

Since the zero-measure sample was supplemental to the school sample, the major portion of the zero-measure survey was conducted after the scheduled survey week of October 30. The survey materials were mailed as soon as possible after processing of the school Sample Selection. All zero-measure survey packages were mailed to the school principals along with a Sample Selection Form. The principal was asked to first select one teacher and class in the designated program area and then to transfer the survey materials to the selected teacher for in-class administration. The completed Sample Selection Form was returned to Westat as a record of the sampling procedure. The teachers were asked to administer and return the survey package at their earliest convenience.

The district survey was conducted in about the first 2 months of 1973. The district survey packages were marked with the teacher's name and the title of the class to be surveyed. These packages were bundled according to district and sent to the district superintendent's office for forwarding to the sampled teachers. In some States, following the State coordinator's preference, the packages were first routed through the State education office.

Followup Activities

Numerous followup activities were conducted to secure the highest feasible response rate. Initially, outstanding Sample Selection Forms were followed up by letter. Several weeks after the mailing of survey packages, a postcard reminder was sent to teachers in the main and zero-measure samples. Substantial additional followup was handled by telephone. However, for both Sample Selection Forms and survey packages still outstanding, the State coordinators were most helpful in conducting followup from their State education offices. In those instances in which the information returned to Westat seemed incomplete or incorrect, followup was carried out by either mail or telephone to the schools or district offices.

Survey Response

The response to the mailings for each of the survey parts are shown separately for the two phases of the survey in table B-1.

Receipt and Check-In

Packages delivered to the front desk were sent to the Survey Processing Center field return check-in desk. There, each package was logged in against a master control record. Then the package contents were checked against that control record to verify that:

- a. The correct teacher and class had been surveyed.
- b. The number of student forms plus nonrespondents listed agreed with the earlier reported class size.

When the package passed this initial screening, it was sent to an editor designated by the processing supervisor. If the package did not pass this screening, it was sent to a respondent followup clerk who recontacted the school to obtain any further information needed. Also, all schools that had not returned completed packages by about 1 week after the designated administration date were identified on the master control record and referred to the followup clerk who sent a followup postcard. Then, about 1 week later, telephone calls were made to all schools that had not yet responded.

Table B-1. Response to mailings for each of the survey parts, by phase of survey

Respondents	Sample of programs in directory	Sample of programs not in directory	District sample
A. SAMPLE SELECTION			
Total	2,504	1,151	
Teacher and class selected	1,939	185	See note <u>1/</u>
Reported that program was not offered	369	632	
School closed	8	5	
Refused, no response, other	188	329	
B. SURVEY PACKAGE ADMINISTRATION^{2/}			
Total	1,939	185	
Completed survey	1,871	108	541
No response	68	77	166
Later found to be non-vocational or otherwise not eligible	-	-	71

^{1/}Initially, 800 districts were surveyed. Of these, responses were received of which 587 reported having district-administered classes. A sample consisting of 778 classes was sampled from those 587 districts.

^{2/}There were 18 additional teachers in team-teaching arrangements who were all surveyed. In addition, 79 teachers in schools with large programs were designated to be surveyed, making a total of 2,582 teachers surveyed. Completed results were obtained from 44 of these 79 teachers.

Editing, Coding, and Key punching

A complete package was assigned to a coder. The coder edited and coded both the teacher questionnaire and all student questionnaires that had been returned.

The coder used an editing and coding manual developed for this project. This manual contained editing rules and coding instructions. Codes for open-end responses that occurred in 5 percent or more of the sample were included. Codes for student courses were established at the program level given in the 1971 Directory of Secondary schools With Occupational Curriculums. Codes were also established for other course categories such as English, mathematics, science, social studies, etc.

Editing and coding were carried out during the period January-March 1973. Appropriate checking of data on both independent and dependent bases was carried out to assure high levels of quality on coder operations. Completed batches were sent to the check-out clerk who logged out each batch sent on to keytaping.

Keytaping

Questionnaire data were keyed directly to magnetic tape with 100-percent key verification. Using this method, the data were keyed directly onto a record of approximately 150 characters per student questionnaire. This approach to data capture was taken for several reasons. First, the need for duplicating the record identification, as required when using 80-column cards, was eliminated, thus saving keystrokes. Second, the problem of missing or duplicate cards per record was avoided. Third, the equipment for keying in the data had the capability of performing range checks on items as the data were punched. This feature resulted in savings of computer time for the data-base editing operation. The range checks of all single-column fields and multicolumn fields with single ranges were made at the time of data entry. Finally, since data were punched directly to tape, the card-to-tape transferral with its costs and possible source of error was eliminated.

Machine Editing and Processing

Returns from keypunching were logged in at the package check-out and check-in desk. Then the tapes were sent to a programmer on the project who performed machine editing at the HEW computer center. Edit checks consisted of:

- Checking each record for size to be sure all fields were present.

- Checking each field for nonallowable codes.
- Checking the skip patterns in each pupil questionnaire and in each teacher questionnaire for proper coding.
- Verifying identification numbers of student questionnaires against those on teacher questionnaires.

Identification of all records that did not pass the edit checks were printed out. A clerk then checked the edit against the questionnaire and made corrections to the data record as needed for computer entry.

After all data-edit runs had been made and corrections entered, the data weighting and analysis processing was begun.

Sampling Errors

Sampling errors were estimated for selected teacher and student characteristics to give the reader some sense of the precision of the data presented in this report. The variables chosen for estimation of sampling errors cover a spectrum of characteristics varying as widely in quantity as "proportion of vocational education teachers who are male, between 30 and 45 years of age, having bachelors' degrees" (0.0633) to the "total number of enrollments in vocational education in secondary school systems," (6,359,000). The diversity of characteristics given in tables B-2 and B-3 is intended to give the reader some confidence in the precision of the estimates for the entire study. No evidence has been found that the larger than expected estimated number of American Indians is due to aberrant sample selection or to mishandling of the data.

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems

Characteristic	Estimate	Estimated standard error
1. Number of enrollments in agriculture	662,000	47,700
2. Number of enrollments in distributive education	352,000	37,800
3. Number of enrollments in health	121,000	13,600
4. Number of enrollments in home economics (homemaking)	1,620,000	104,000
5. Number of enrollments in home economics (occupation)	267,000	35,700
6. Number of enrollments in office business	1,690,000	147,000
7. Number of enrollments in technical education	259,000	58,800
8. Number of enrollments in trades/industry	1,380,000	151,000
9. Number of enrollments in all program areas	6,360,000	252,000
10. Proportion of enrollments in agriculture	0.104	0.008
11. Proportion of enrollments in distributive education	.055	.006
12. Proportion of enrollments in health	.019	.002
13. Proportion of enrollments in home economics (homemaking)	.255	.015
14. Proportion of enrollments in home economics (occupation)	.042	.006
15. Proportion of enrollments in office/business	.266	.019

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
16. Proportion of enrollments in technical education	0.041	0.009
17. Proportion of enrollments in trades/industry	.218	.020
18. Number of enrollments in secondary level classes	6,030,000	249,000
19. Number of enrollments in post-secondary level classes	38,800	8,000
20. Number of enrollments in adult level classes	288,000	27,300
21. Proportion of enrollments in secondary level classes	0.949	0.005
22. Proportion of enrollments in postsecondary level classes	.006	.001
23. Proportion of enrollments in adult level classes	.045	.004
24. Number of male enrollments under 16 years of age	775,000	80,900
25. Number of female enrollments under 16 years of age	1,040,000	92,100
26. Proportion of enrollments who are male and under 16 years of age	0.002	0.011
27. Proportion of enrollments who are female and under 16 years of age	.002	.013
28. Number of enrollments in health classes planning to find a job in that field	69,600	9,950

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
29. Number of Negro enrollments in trades/industry in secondary level classes	179,000	39,000
30. Number of students in secondary level classes who are participating in a cooperative program in office/business occupations	116,000	26,000
31. Number of enrollments in post-secondary level classes who have high school diplomas	32,800	7,040
32. Proportion of enrollments in postsecondary level classes who have high school diplomas	0.042	0.031
33. Number of enrollments in technical education in post-secondary level classes who have high school diplomas	1,740	410
34. Proportion of enrollments with a high school diploma in post-secondary level courses who are enrolled in technical education	0.053	0.016
35. Number of enrollments in all vocational education classes who plan to work in the field in which they are enrolled	1,850,000	93,600
36. Number of enrollments in distributive education in adult level classes who work 35 hours or more per week	3,940	690

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
37. Proportion of enrollments in distributive education who are in adult level classes and who work 35 hours or more per week	0.011	0.002

Table B-3. Estimates and estimated standard errors of selected characteristics of teachers of vocational education in secondary school systems

Characteristic	Estimate	Estimated standard error
1. Number of teachers in agriculture	10,500	660
2. Number of teachers in distributive education	7,400	620
3. Number of teachers in health	3,450	310
4. Number of teachers in home economics (homemaking)	22,400	1,040
5. Number of teachers in home economics (occupation)	5,600	580
6. Number of teachers in office/business	24,500	1,400
7. Number of teachers in technical education	3,800	480
8. Number of teachers in trades/industry	31,700	2,700
9. Number of teachers in all program areas	109,000	3,400
10. Proportion of teachers in agriculture	0.096	0.006
11. Proportion of teachers in distributive education	.068	.006
12. Proportion of teachers in health	.031	.003
13. Proportion of teachers in home economics (homemaking)	.205	.010
14. Proportion of teachers in home economics (occupation)	.051	.005
15. Proportion of teachers in office/business	.223	.012

Table B-3. Estimates and estimated standard errors of selected characteristics of teachers of vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
16. Proportion of teachers in technical education	0.035	0.004
17. Proportion of teachers in trades/industry	.290	.018
18. Number of male teachers under 30 years of age	14,000	1,500
19. Number of female teachers under 30 years of age	15,900	1,400
20. Number of male teachers 30-45 years of age	21,200	1,700
21. Number of female teachers 30-45 years of age	18,800	1,500
22. Number of male teachers over 45 years of age	20,500	2,200
23. Number of female teachers over 45 years of age	18,900	1,500
24. Proportion of teachers who are male and under 30 years of age	0.128	0.013
25. Proportion of teachers who are female and under 30 years of age	.145	.013
26. Proportion of teachers who are male and 30-45 years of age	.198	.015
27. Proportion of teachers who are female and 30-45 years of age	.171	.013
28. Proportion of teachers who are male and over 45 years of age	0.187	0.017

Table B-3. Estimates and estimated standard errors of selected characteristics of teachers of vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
29. Proportion of teachers who are female and over 45 years of age	.172	.014
30. Number of secondary level teachers	72,600	2,900
31. Number of postsecondary level teachers	650	130
32. Number of adult level teachers	7,700	670
33. Proportion of teachers who teach secondary level courses	0.663	0.018
34. Proportion of teachers who teach postsecondary level courses	.006	.001
35. Proportion of teachers who teach adult level courses	.070	.006
36. Number of trades/industry teachers with over 10 years of vocational education teaching	6,400	1,360
37. Proportion of trades/industry teachers with over 10 years of vocational education teaching	0.059	0.012
38. Number of male teachers 30-45 years of age with bachelor's degree	6,900	880
39. Proportion of teachers who are male, 30-45 years of age, with bachelor's degrees	0.063	.008

Appendix C
SURVEY FORMS

213 214

School Sample Control Number:

CHARACTERISTICS OF VOCATIONAL EDUCATION ENROLLEES IN SECONDARY,
POSTSECONDARY, AND ADULT PROGRAMS

SECTION A - FOR ALL STUDENTS. . .

STUDENT AND FAMILY INFORMATION

1. Name of this school _____
2. What was your age on your last birthday? _____
3. What is your sex? (CIRCLE ONE)
- | | |
|------------------|---|
| Male | 1 |
| Female | 2 |
4. Do you consider yourself a member of any of the following groups? (CIRCLE ONE)
- | | |
|--|---|
| American Indian. | 1 |
| Black, Afro-American, or Negro | 2 |
| Oriental or Asian American | 3 |
| Spanish-speaking or Latin American origin. | 4 |
| None of the above. | 5 |
5. Which best describes the location of the place in which you live? (CIRCLE ONE)
- | | |
|--|---|
| In a large city (population 100,000 or more) | 1 |
| In a suburb of a large city. | 2 |
| In a smaller city or town. | 3 |
| In a rural area. | 4 |
6. Including yourself, how many persons that are related to you live in your household? _____
7. Who is the head of your household? (CIRCLE ONE)
- | | |
|------------------------------|---|
| My father. | 1 |
| My mother. | 2 |
| My guardian. | 3 |
| My husband | 4 |
| My wife. | 5 |
| Myself | 6 |
| Someone else (Specify) _____ | 7 |

8. a. If you have a job, please indicate your current job or occupation by circling the appropriate number in Column A below. The exact job may not be listed, but circle the one that comes closest. If you are not working, please do not mark in Column A.
- b. Which of the following best describes the most recent occupation of each of your parents? Answer by circling one number in Column B for your father (or male guardian) and one number in Column C for your mother (or female guardian). If either of your parents is out of work, disabled, retired, or deceased, indicate the kind of work that he or she used to do.

(CIRCLE ONE IN EACH COLUMN)

	A	B	C
	<u>Yourself</u>	<u>Father</u>	<u>Mother</u>
CLERICAL such as bank teller, bookkeeper, secretary, typist, mail carrier, ticket agent . . .	01	01	01
CRAFTSMAN such as baker, automobile mechanic, machinist, painter, plumber, telephone installer, carpenter.	02	02	02
FARMER, FARM MANAGER.	03	03	03
HOMEMAKER OR HOUSEWIFE.	04	04	04
LABORER such as construction worker, car washer, sanitary worker, farm laborer	05	05	05
MANAGER, ADMINISTRATOR such as sales manager, office manager, school administrator, buyer, restaurant manager, government official	06	06	06
MILITARY such as career officer, enlisted man or woman in the armed forces.	07	07	07
OPERATIVE such as meat cutter; assembler; machine operator; welder; taxicab, bus, or truck driver; gas station attendant	08	08	08
PROFESSIONAL such as accountant, artist, clergyman, dentist, physician, registered nurse, engineer, lawyer, librarian, teacher, writer, scientist, social worker, actor, actress	09	09	09
PROPRIETOR OR OWNER such as owner of a small business, contractor, restaurant owner.	10	10	10
PROTECTIVE SERVICE such as detective, policeman or guard, sheriff, fireman.	20	20	20
SALES such as salesman, sales clerk, advertising or insurance agent, real estate broker.	30	30	30
SERVICE such as barber, beautician, practical nurse, private household worker, janitor, waiter.	40	40	40
TECHNICAL such as draftsman, medical or dental technician, computer programmer	50	50	50
NEVER WORKED.	60	60	60
DON'T KNOW.	70	70	70

9. What is the highest grade in school completed by your father (or male guardian) and by your mother (or female guardian)?

(CIRCLE ONE IN EACH COLUMN)

	Father	Mother
None.	01	01
Less than grade 8	02	02
Completed grade 8	03	03
Some high school.	04	04
Completed high school	05	05
Some college.	06	06
Completed 2-year college program.	07	07
Completed 4-year college program.	08	08
Postsecondary other than college.	09	09
Don't know.	10	10
Other (Specify) _____	11	11

10. Which of the following do you have in your home?

(CIRCLE ONE NUMBER ON EACH LINE)

	<u>Have</u>	<u>Do not have</u>
A specific place for study.	1	2
Daily newspaper	1	2
Dictionary.	1	2
Encyclopedia or other reference books	1	2
Magazines	1	2
Record player	1	2
Tape recorder or cassette player.	1	2
Black and white television.	1	2
Color television.	1	2
Typewriter.	1	2
Automatic dishwasher.	1	2
Two or more cars or trucks that run	1	2
Automatic clothes dryer	1	2
Food freezer.	1	2

CLASS AND PROGRAM INFORMATION

11. Are you presently enrolled in a Vocational Education Program?

A Vocational Education Program is a planned sequence of classes preparing for a specific occupational objective.

(CIRCLE ONE)

- Yes 1
 No. 2

If you answered "No" to question 11, then skip to question 14; otherwise, continue with question 12.

12. In which of the following Vocational Education Programs are you presently enrolled?

(CIRCLE ONE)

- Agriculture or Agricultural Business. 1
 Distributive Education. 2
 Health. 3
 Home Economics (Homemaking) 4
 Home Economics (Occupational) 5
 Office or Business Occupations. 6
 Technical Education 7
 Trades and Industry 8
 Other (Specify) _____ 9

13. In what year of this Vocational Education Program are you at present?

(CIRCLE ONE)

- First 1
 Second. 2
 Third 3
 Fourth. 4
 Fifth 5
 Sixth 6
 Don't know. 7

14. What is the major reason you selected the particular vocational field of the class or program in which you are enrolled?

(CIRCLE ONE)

- Friend is enrolled and told me about it 1
- Wanted to work in this field, after training. 2
- Needed course work in this area to advance on my present job 3
- Counselor suggested I enroll in it. 4
- Teacher suggested I enroll in it. 5
- Family suggested I enroll in it 6
- Couldn't get into the program I wanted. 7
- Sounded like a good idea when I heard/read about it 8
- Other (Specify) _____ 9

JOB AND OCCUPATION INFORMATION

15. Do you presently hold a job?

(CIRCLE ONE)

- Yes, I hold a paid job. 1
- Yes, I work in a family business or on a family farm. 2
- Yes, I do volunteer work. 3
- No, I do not have a job 4

If you answered "No" to question 15, then skip to question 19; otherwise, continue with question 16.

16. Approximately how many hours per week do you work?

(CIRCLE ONE)

- 1 - 14 hours. 1
- 15 - 34 hours 2
- 35 or more hours. 3

17. Is your job part of any of the following programs?

(CIRCLE ONE)

- A Cooperative Education Program 1
- A Vocational Education Work Study Program 2
- A Neighborhood Youth Corps Program. 3
- None of the above 4

18. Is your job related to the vocational education field in which you are enrolled at school?

(CIRCLE ONE)

- Yes 1
- No. 2

FUTURE PLANS

19. Which best describes your plans, after completing the class or program in which you are now enrolled? (CIRCLE ONE)

- Get a job in the field of my vocational training 1
- Get a job in a field not related to my vocational training 2
- Continue with my present job, full-time. 3
- Continue with my present job and go to school. 4
- Enroll as a full-time student and not work 5
- Join a military service. 6
- Other (Specify) _____ 7

If you plan to attend a school or college next year, please answer question 20; otherwise, continue with question 21.

20. What type of school or college do you plan to attend next year?

(CIRCLE AS MANY AS APPLY)

- Continue in high school. 1
- Junior college (two-year college). 2
- Four-year college or university. 3
- Vocational or technical school 4
- Business school. 5
- Hospital school. 6
- Other (Specify) _____ 7

PRESENT CLASS LOAD

21. Please list, in the table below, all classes in which you are currently enrolled. If you attend more than one school, include all classes in all schools. Please indicate in column (c) whether you take each class in this school or in another school. Please read carefully the definitions and instructions below before completing the table. List this vocational education class on line 1.

Line No. (a)	Class or Subject Title (Please do not abbreviate) (b)	PLEASE DO NOT WRITE IN THIS SPACE	School in which class is taught (c)		Minutes per Class Meeting (d)	Class Meetings per Week (e)	Length of Class (weeks) (f)
			This School	Another School			
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							

DEFINITIONS AND INSTRUCTIONS

Column (c) - Place an X in the appropriate box to indicate whether you take each class in THIS school or in ANOTHER school.

Column (d) - Convert hours to minutes; for example, a two-hour class is 120 minutes.

The remainder of this questionnaire is divided into two sections. The questions you are to answer depend on the educational level at which you are enrolled. Please indicate below the educational level at which you are taking this class.

(CIRCLE ONE)

- Secondary level (Junior or Senior High School) 1
- Postsecondary level 2
- Adult level 3

Please answer Section B which begins on the next page.

Please skip to Section C which begins on page 9.

SECTION B - FOR STUDENTS AT THE SECONDARY AND POSTSECONDARY LEVELS. . .

22. Which best describes where you take your VOCATIONAL EDUCATION classes?

(CIRCLE ONE)

- I take all my classes in one school 1
- I take most of my classes in my base (or main) school, and I go to a second school to take some or all of my VOCATIONAL EDUCATION classes 2

23. What means of transportation do you normally use to get from home to your base (or main) school?

(CIRCLE ONE)

- Walking 1
- Private car 2
- School bus 3
- Public transportation 4
- Other (Specify) _____ 5

24. How many minutes does it usually take you to get from home to your base (or main) school?

(CIRCLE ONE)

- 10 minutes or less 1
- 11-20 minutes 2
- 21-30 minutes 3
- 31-40 minutes 4
- 41-50 minutes 5
- 51-60 minutes 6
- More than 60 minutes 7

25. a. In what grade are you currently enrolled?

(CIRCLE ONE)

- Below 8th grade 1
- 8th grade 2
- 9th grade 3
- 10th grade 4
- 11th grade 5
- 12th grade 6
- 13th grade (postsecondary) 7
- 14th grade (postsecondary) 8
- Other (Specify) _____ 9

b. If you answered "13th grade" or "14th grade" above, are you a high school graduate?

(CIRCLE ONE)

- Yes 1
- No 2

This concludes the questionnaire for secondary and postsecondary enrollees.

THANK YOU FOR YOUR COOPERATION.

SECTION C - FOR STUDENTS AT THE ADULT LEVEL. . .

26. Are you a high school graduate?

(CIRCLE ONE)

Yes. 1
No 2

27. What is your military service status?

(CIRCLE ONE)

Veteran 1
Nonveteran. 2
Currently in full-time active military service. . 3

**28. Approximately what is your annual family income before taxes?
Please include income from all sources in your estimate.**

(CIRCLE ONE)

Less than \$3,000 per year (less than \$58 per week) 1
\$3,000-\$5,999 per year (\$58-\$114 per week) 2
\$6,000-\$7,499 per year (\$115-\$143 per week). . . . 3
\$7,500-\$9,999 per year (\$144-\$191 per week). . . . 4
\$10,000-\$11,999 per year (\$192-\$230 per week). . . 5
\$12,000-\$14,999 per year (\$231-\$287 per week). . . 6
\$15,000-\$24,999 per year (\$288-\$480 per week). . . 7
\$25,000 and over per year (\$481 or more per week). 8

THANK YOU FOR YOUR COOPERATION.

CHARACTERISTICS OF VOCATIONAL EDUCATION TEACHERS

1. Name of School _____

SCHOOL INFORMATION

2. Which best describes the location of the school in which you teach?

(CIRCLE ONE)

- In a large city (population 100,000 or more) 1
- In a suburb of a large city 2
- In a smaller city or town 3
- In a rural area 4

3. How many class periods are in a regular school day in your school? _____

4. How many minutes is a regular class period? _____

5. What is the title of this (the sampled) class or subject?

6. Do students come from other schools in the area to attend this vocational education class?

(CIRCLE ONE)

- Yes 1
- No. 2

If yes, what is the number of students in this class who come from other schools? _____

TEACHER INFORMATION

7. What is your sex?

(CIRCLE ONE)

- Male. 1
- Female. 2

8. What is your age?

(CIRCLE ONE)

- Under 30. 1
- 30-44 2
- 45 and over 3

9. Do you consider yourself a member of any of the following groups?

(CIRCLE ONE)

- American Indian 1
- Black, Afro-American, or Negro. 2
- Oriental or Asian American. 3
- Spanish-speaking or Latin American origin 4
- None of the above 5

10. What is the highest academic degree you hold?

(CIRCLE ONE)

- Doctoral. 1
- Master's. 2
- Bachelor's. 3
- Associate Degree. 4
- High School Diploma 5
- Other (Specify) _____ 6
- None. 7

11. Which type of teaching certificate do you hold?

(CIRCLE ONE)

- Regular 1
- Vocational. 2
- Temporary, conditional, or probationary 3
- Other (Specify) 4

12. What is your major field of certification? Please respond even though your major certification is not in a vocational field. If your major field or subject matter is not listed below, please write it in under "Other."

(CIRCLE ONE)

- Agriculture 1
- Distributive Education. 2
- Health. 3
- Home Economics. 4
- Office or Business. 5
- Technical Education 6
- Trades and Industry 7
- Special Education 8
- Other (Specify) _____ 9

13. What is your major vocational education program specialty?

(CIRCLE ONE)

- Agriculture 1
- Distributive Education. 2
- Health. 3
- Home Economics. 4
- Office or Business. 5
- Technical Education 6
- Trades and Industry 7
- Special Education 8
- Other (Specify) _____ 9

14. How many years teaching experience do you have in vocational education? _____

How many years total teaching experience do you have? _____

15. How many years NONTEACHING work experience do you have in the vocational education field in which you teach?

(CIRCLE ONE)

- None 1
- Less than one year 2
- One or more years; how many? _____ 3

16. Did you participate in any in-service training during the past twelve months? Exclude any workshops or conferences of two days or less.

(CIRCLE ONE)

- Yes (ANSWER Q. 17). 1
- No (SKIP TO Q. 18). 2

17. How would you describe the in-service training in which you participated during the past twelve months?

(CIRCLE AS MANY AS APPLY)

- Vocational education 1
- Counseling or guidance 2
- General academic 3
- Administrative or career advancement 4
- Special needs of the disadvantaged 5
- Special needs of the handicapped 6
- Other (Specify) _____ 7

18. How are you classified by your school?

(CIRCLE ONE)

- As a full-time teacher 1
- As a part-time teacher 2
- Other (Specify) _____ 3

19. What is your current salary? Please report either your annual salary or your hourly salary rate in the appropriate column below. Indicate your salary in only one column.

Column A ANNUAL SALARY	Column B HOURLY RATE
(CIRCLE ONE)	(CIRCLE ONE)
Under \$7,000 1	Less than \$3.50 1
\$7,000 - 7,999 2	\$3.50 - 3.99 2
\$8,000 - 8,999 3	\$4.00 - 4.49 3
\$9,000 - 9,999 4	\$4.50 - 4.99 4
\$10,000 - 10,999 5	\$5.00 - 5.49 5
\$11,000 - 11,999 6	\$5.50 - 5.99 6
\$12,000 - 12,999 7	\$6.00 - 6.49 7
\$13,000 and over 8	\$6.50 and over 8
Not applicable, or do not wish to respond 9	Not applicable, or do not wish to respond 9

20. What is the contract period under which you are currently teaching?

(CIRCLE ONE)

- 9-10 months 1
- 11-12 months 2
- Other (Specify) _____ 3

TEACHING ASSIGNMENTS

21. Please list, in the table below, all classes which you currently teach. If you teach in more than one school, include all teaching assignments in all schools. Please indicate in column (c) whether each class is taught in this school or in some other school. Please read carefully the definitions and instructions below before completing the table. List this class on line 1.

Line No.	Class or Subject Title (Use local school titles)	School in which class is taught (c)		Opening Enrollment	Estimated Closing Enrollment	Estimated Completions	Minutes per Class Meeting	Class Meetings per Week	Length of Class (weeks)
		This School	Another School						
(a)	(b)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									

This →
Class

DEFINITIONS AND INSTRUCTIONS

- Column (c) - Place an X in the appropriate box to indicate that the class is taught in this school or in another school.
- Column (d) - Enter the grade level at which each class is being taught (e.g., 9, 10, 11, 12, 13, 14, adult, ungraded).
- Column (e) - For the regular full-time day school program, report for a date about three weeks after opening day; for adult classes report enrollment as of the second class session.
- Column (f) - Give your best estimate, for the year, of the number of students that you expect to be enrolled by the end of the class; include those who will not successfully complete (pass) the class.
- Column (g) - Give your best estimate of the number of enrollees that you expect will successfully complete (pass) the class.
- Column (h) - Convert hours to minutes; for example, a two-hour class is 120 minutes.



BEST COPY AVAILABLE

RELATED NCES PUBLICATIONS

- OE-80073 Vocational Education Characteristics of Teachers and Students, 1969
- (OE) 73-11409 Directory of Secondary Schools With Occupational Curriculums, 1971
- (OE) 73-11410 Directory of Postsecondary Schools With Occupational Programs, 1971
- (OE) 74-11413 Adult Basic Education Program Statistics, 1971-72

UNITED STATES
GOVERNMENT PRINTING OFFICE
PUBLIC DOCUMENTS DEPARTMENT
WASHINGTON, D.C. 20402
OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE
NEW 395



BEST COPY AVAILABLE



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Office of Education

74-169